



The Open
University



Catalogue of
**LEARNING
RESOURCES**

from the
**UNDERGRADUATE
PROGRAMME**

Study Texts

Video Tapes

Audio Tapes

Computer Software



INTRODUCTION

Welcome to the **Open University Educational Enterprises Limited** catalogue.

You will find within its pages a rich variety of educational resources, not only for **students, teachers, trainers and libraries** - but also for **individuals** wishing to learn more about any of a wide range of subjects.

The catalogue lists all the course materials (study units, videotapes and audiotapes and software), produced by the Open University for its undergraduate students, currently for sale to external users.

The Open University's multi media approach is adaptable to countless applications - as broad as the imagination and creativity of the thousands of professionals who have used OU learning materials during the last twenty years.

As well as being used throughout the educational spectrum, open learning methods have been widely adopted in most areas of training, from school leavers to senior management. Because of their design, OU materials are particularly effective in enabling an individual to update earlier information or to acquire knowledge of a new subject.

Materials for new courses are usually made available for sale to outside users from the January of the first calendar year following their initial presentation to Open University students. However, the sale of audio and video materials may be delayed awaiting copyright release.

Some materials available to students cannot be sold, usually due to copyright restrictions, and these are not listed. For similar reasons, the sale of all television programmes (videotapes) and radio programmes (audiotapes) is restricted to educational institutions and to companies for education and training use only.

We hope you will find what you are looking for in this catalogue. Should you have any queries, or would like more detailed information about any of the materials before deciding to buy, our trained sales team will be delighted to assist you. Please do not hesitate to telephone or write to the address below.

Open University Educational Enterprises Limited is a marketing division of the Open University, the foremost institution in distance learning and, with over 200,000 people studying with it each year, the United Kingdom's largest university.

SPECIAL NOTE

Study units may contain references to other materials (e.g. audiocassettes, records, software) which are provided to Open University students, but which cannot be made available for sale on a wider basis. Readers of study units should be aware, therefore, that it may not be possible always to use the texts to their full advantage.

STUDY UNITS

Study units are the principal means of instruction for OU students and have been carefully prepared to enable students to achieve specific learning objectives within the subject area. Most units are freestanding, although many do contain useful cross-references to associated audio visual material or software.

AUDIO VISUAL MATERIALS

The television and radio programmes produced by the OU in partnership with the BBC are international award winners in the field of education. Specifically designed for instructional purposes, each programme realizes a specific learning target. Some non-broadcast materials are also made available for sale in this catalogue. With the exception of working videos and audiocassettes, which are available to all, the sale of audio visual materials is restricted to educational establishments and to companies for education and training use only.

SOFTWARE

Software is becoming increasingly available and a new feature of this year's catalogue is information about courses for which software may be purchased. Due to the complicated nature of software sales, these items are listed separately in the centre of the catalogue, on the blue pages.

NON-UNDERGRADUATE MATERIALS

A number of new products have become available during the past year and may now be purchased from **OUEE Ltd.** These new items are featured throughout the catalogue.

Open University Educational Enterprises Limited

12 Cofferidge Close Stony Stratford Milton Keynes MK11 1BY
Telephone: 0908 261662 Fax: 0908 261001 Telex: 826147

CONTENTS

Architecture	5	Health & Applied Social Studies	51
Art history	5	Historical Studies	53
Astronomy & Planetary Science	8	History of Science & Technology	54
Biology	9	Literature	54
Chemistry	13	Management	56
Classical Studies	16	Materials	57
Computing	17	Mathematics	58
Cultural & Historical Studies	22	Computational Mathematics	61
Decision Making	23	Mechanical Engineering	67
Design	24	Music	68
Earth Sciences	26	Philosophy	69
Economics	28	Physics	69
Education	29	Psychology	73
Language, Reading & Communication	29	Religious Studies	75
Maths Education	29	Science Matters	75
Education Policy & Management	32	Sociology	76
Education Society	33	Statistics	79
Educational Psychology	35	Systems	81
Electronic Engineering	37	Technological Systems	82
Engineering Design & Mechanics	38	Women's Studies	83
Environmental Studies	40	Title Listing: Study Units	84
Foundation Courses	41	Title Listing: Support Cassettes	91
Geography	48	Title Listing: Videotapes	93
Global Studies	49	Title Listing: Audiotapes	98
Government & Politics	50	Course Title Index	100
		Course Code Index	101

*For Order Forms and Overseas
Distribution Arrangements see Centrefold*

Using the Catalogue

Index Categories

The resources are indexed in three categories:

- (i) course title
- (ii) course code
- (iii) individual title

If you know the name of the **course title** you require, use the **COURSE TITLE INDEX**

COURSE TITLE INDEX

Page 100

If you know the **code number** of the course you require, use the **COURSE CODE INDEX**

COURSE CODE INDEX

Page 101

If you know the **individual resource title** you require, use one of the following:

INDIVIDUAL TITLE INDEX

INDIVIDUAL TITLE INDEX

(Study Units) Page 84

(Video) Page 93

(Audio) Page 91 & 98

If you know **none** of the above, or you are merely 'browsing', you should use the **CONTENTS INDEX**

CONTENTS INDEX

Page 2

Courses are listed **alphabetically** in **subject** order and there is often more than one course within each **subject**.

The resources available for each course will be individually listed

under the **course title** in the order:

- Study Units
- Support Cassettes
- Videotapes
- Audiotapes
- Computer Software.

Catalogue Entries

Individual entries include some or all of the following items of information, depending on the type of resource:

Price or Price Code

Paired with (videotapes only): Most videotapes contain one programme only but occasionally two programmes are "paired" on one tape. Entries for such videotapes state, for example, "Paired with Reaction Mechanisms II S342/04V", to indicate the other programme to be found on the same videotape. The price indicated includes both programmes on a single tape.

Title

Author (Study Units only)

Date of Publication/Date of First Entry in Catalogue, e.g. 1988

Number of Pages (Study Units only, mainly A4 paperback), e.g. (168pp)

Running time (videotapes only), e.g. 24 mins

Product Code (to be used when ordering), e.g.

S324 1-2 = Study Unit

S324/AC829 = Support Cassette for use with Study Unit

S324/01V = Videotape

S324/03F = Film

A293 05Z = Audiotape

International Standard Book Numbers (ISBN) (Study Units only) should be used when ordering, e.g. 0 335 45678 1; 0 7492 1025 7.

OPEN TEACHING TOOLKIT

Although each toolkit is addressed primarily to tutorial and counselling staff, it includes material that is appropriate to give to students. Reference to hand-out material is flagged by a symbol in the margin.

Some activities suggested in the packs are intended for use in groups, but others have been designed or can be adapted for individual use.

You will not use these packs at all times or in place of materials used on your course. They are a flexible resource and you will want to select or adapt material for your own particular use, developing what works best for you.

The Open Teaching Toolkit is a series of packs produced for your Staff Development Team.

Each kit (comprising a booklet and some looseleaf materials) has been compiled by a member of The Open University tutorial and counselling staff and covers a separate aspect of student support and learning skills.

The Toolkits are designed for a wide range of uses in support of student learning:

- in tutorials
- by face-to-face, one-to-one
- by telephone
- by correspondence tuition - "distance learning"

Price per title: £7.95

OTT 001	Students with Disabilities	ISBN 0 7492 7050 0
OTT 002	Writing Skills	ISBN 0 7492 4631 6
OTT 003	Learning How to Learn	ISBN 0 7492 4628 6
OTT 004	Revision and Examinations	ISBN 0 7492 4630 8
OTT 005	Reading and Note Taking	ISBN 0 7492 4633 2
OTT 006	Effective Tutorials	ISBN 0 7492 4634 0
OTT 007	Supporting Personal & Career Development	ISBN 0 7492 4876 9

T520 A PRACTICAL INTRODUCTION TO COMPUTING

Three audio cassettes provide step-by-step guidance through a series of on-screen activities from keyboard familiarization to use of the powerful Framework II™ software supplied.

Two user-friendly manuals develop understanding of how a computer works, the role of the operating system and key functions like printing and graphics.

Exclusive OU example diskettes facilitate speedy command of the word processing, spreadsheet and database applications provided.

The T520 pack is fully adaptable for training and educational needs. It is specifically designed to introduce students to the use of modern personal computers currently used in companies and institutions. Its advantages include:

- Entirely self-contained for personal tuition with minimal involvement by training staff
- Innovative use of audio cassettes facilitates hands-on development of keyboard skills
- Introduces the concept of the operating system and the utility functions on MS DOS^R
- Develops practical exercises utilising word processing, spreadsheets and a database - key computing tasks required in the workplace
- Defines good computing practice, including back-up routines, security, file management, etc.
- Employs proven techniques thoroughly tested by presentation to thousands of OU students
- Provides a full-licensed version of Framework II™ - Ashton Tate's popular integrated software package

Ref No.	Product Description	Unit Price
T520HD3	3½" Hard Disk Version	£64.84 + £5.11 VAT = £69.95
T520HD5	5¼" Hard Disk Version	£64.84 + £5.11 VAT = £69.95
T520FD3	3½" Twin Floppy Disk Version	£64.84 + £5.11 VAT = £69.95
T520FD5	5¼" Twin Floppy Disk Version	£64.84 + £5.11 VAT = £69.95

N.B. Above prices are inclusive of despatch in the UK.

FULL 28-DAY MONEY-BACK GUARANTEE

ARCHITECTURE

HISTORY OF ARCHITECTURE AND DESIGN 1890-1939 A305

Due to popular demand, we are very pleased to be able to re-release 23 of the 24 programmes from this third level course. The programmes combine into an important survey of the major developments in the first half of the twentieth century with close scrutiny of some of the most interesting and controversial work by the Modern Movement, enabling the student to understand the relationship between architecture and design in its historical context.

Programmes 01, 02, 07, 08, 11, 17, 19, 20 and 21 are in black and white. No other materials formerly associated with this course are available.

NB Available from OUEE Ltd in the United Kingdom only. Programmes are available overseas through several distributors - for further details contact the Media Department, OUEE Ltd.

All prices shown exclusive of VAT

VIDEOTAPES

WHAT IS ARCHITECTURE? AN ARCHITECT AT WORK			
1975	24 mins	A305/01V b/w	£75
THE UNIVERSAL INTERNATIONAL EXHIBITION, PARIS 1900			
1975	23 mins	A305/02V b/w	£75
CHARLES RENNIE MACKINTOSH: HILL HOUSE			
1975	24 mins	A305/03V	£75
INDUSTRIAL ARCHITECTURE: AEG AND FAGUS FACTORIES			
1975	24 mins	A305/04V	£75
FRANK LLOYD WRIGHT: THE ROBIE HOUSE			
1975	24 mins	A305/05V	£75
R.M. SCHINDLER: THE LOVELL BEACH HOUSE			
1975	22 mins	A305/06V	£75
ERIC MENDELSON: THE EINSTEIN TOWER			
1975	24 mins	A305/07V b/w	£75
THE BAUHAUS AT WEIMAR, 1919-23			
1975	23 mins	A305/08V b/w	£75
BERLIN SIEDLUNGEN			
1975	24 mins	A305/09V	£75
THE WEISSENHOF SIEDLUNG, STUTTGART, 1927			
1975	24 mins	A305/10V	£75
THE INTERNATIONAL EXHIBITION OF ARTS, PARIS, 1925			
1975	24 mins	A305/11V b/w	£75
ADOLF LOOS			
1975	24 mins	A305/12V	£75
LE CORBUSIER: VILLA SAVOYE			
1975	23 mins	A305/13V	£75
ENGLISH FLATS OF THE THIRTIES			
1975	24 mins	A305/14V	£75
ENGLISH HOUSES OF THE THIRTIES			
1975	22 mins	A305/15V	£75
HANS SCHAROUN			
1975	24 mins	A305/16V	£75
ENGLISH FURNITURE			
1975	24 mins	A305/17V b/w	£75
EDWIN LUTYENS: DEANERY GARDENS			
1975	23 mins	A305/18V	£75
THE LONDON UNDERGROUND			
1975	23 mins	A305/19V b/w	£75
"MODERNE" AND "MODERNISTIC"			
1975	24 mins	A305/20V b/w	£75
THE OTHER TRADITION			
1975	24 mins	A305/21V b/w	£75
THE WORLD OF THE SUBURB			
1975	24 mins	A305/23V	£75
THE HOUSING QUESTION			
1975	24 mins	A305/24V	£75

ART HISTORY

CULTURE AND BELIEF IN EUROPE 1450-1600: A205

Referring to religious and secular characteristics, this second level course aims to enable students to examine the nature of culture in this period. Focuses on four recurring themes; Belief, scepticism and secularization; Learning and the authority of the ancients; Forms of knowledge; Women and minorities.

This course is fully dependent upon the book *Culture and Belief in Europe 1450-1600*, which is published by Blackwell Publishers.

Booktrade orders to the publisher please. Orders should be placed through booksellers in the usual way, with other enquiries to the publisher. This set book cannot be supplied by OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

POPULAR CULTURE, HUMANISM AND BELIEF

Bray, T., Brown, S., Coley, N., Day, R., Englander, D., Havely, C.P., Kekewich, L., Zaw, S., King, C., Laurence, A., Norman, D., O'Day, R.			
1990	(108pp)	0 7492 1000 1	A205 I £5.70

VENICE AND ANTWERP

Benton, T., Brown, S., Coley, N., Englander, D., Goodman, D., Kekewich, L., King, C., Norman, D., O'Day, R.			
1989	(58pp)	0 7492 1001 X	A205 II £5.70

THE PROTESTANT AND CATHOLIC REFORMATIONS

Brown, S., Burrows, D., Calder, A., King, C., Laurence, A., Norman, D., O'Day, R.			
1990	(90pp)	0 7492 1002 8	A205 III £5.70

REFORM AND CULTURE

Bellamy, J., Birch, D., Brown, S., Burrows, D., Fauvel, J., King, C., O'Day, R., Whitlock, K.			
1989	(50pp)	0 7492 1003 6	A205 IV £5.70

EUROPE AND THE WIDER WORLD

Calder, A., Goodman, D., Laurence, A., Norma, D., Wilson, K., Khin Zaw, S.			
1990	(56pp)	0 7492 1004 4	A205 V £5.70

COMMUNICATION AND CULTURE

Benton, T., Bray, T., Coley, N., Coulson, A., Goodman, D., Norman, D., O'Day, R., Palser Havely, C., Purkis, J.			
1990	(66pp)	0 7492 1005 2	A205 VI £5.70

FRANCE

Benton T., Kekewich L., Khin Zaw S., Laurence A., Lentin A., Scholar A.			
1990	(74pp)	0 7492 1006 0	A205 VII £5.70

THE BRITISH ISLES

Bellamy, J., Birch, D., Burrows, D., Clader, A., Day, R., Laurence, A., O'Day, R., Rowling, N.			
1990	(76pp)	0 7492 1007 9	A205 VIII £5.70

REVISING THE COURSE

Bellamy, J., Khin Zaw, S., O'Day, R., Pearson, H.			
1990	(28pp)	0 7492 1008 7	A205 IX £5.70

ILLUSTRATION BOOK 1 (A205)

A205 Course Team			
1990	(124pp)	0 7492 1047 8	A205 IB1 £12.75

ILLUSTRATION BOOK 2 (A205)

A205 Course Team			
1990	(64pp)	0 7492 1048 6	A205 IB2 £10.25

ILLUSTRATION BOOK 3 (A205)

A205 Course Team			
1990	(88pp)	0 7492 1049 4	A205 IB3 £10.25

ILLUSTRATION BOOK 4 (A205)

A205 Course Team			
1990	(80pp)	0 7492 1050 8	A205 IB4 £5.70+

SUPPLEMENTARY TEXTS (A205)

A205 Course Team			
1990	(84pp)	0 7492 1051 6	A205 ST £10.25

BROADCAST HANDBOOK (A205)

A205 Course Team			
1992	(108pp)	0 7492 1066 4	A205 BH £5.70

CASSETTE HANDBOOK (A205)

A205 Course Team			
1992	(68pp)	0 7492 1067 2	A205 CH £5.70

COURSE GUIDE AND GLOSSARY (A205)

A205 Course Team				
1991	(34pp)	0 7492 1068 0	A205 CG & G	£5.70
INDEX (A205)				
A205 Course Team				
1992	(40pp)	0 7492 1069 9	A205 IND	£5.70
CHRONOLOGY (A205)				
A205 Course Team				
1991	Wall chart	0 7492 1070 2	A205 CHRON	£5.70
PLATES CAPTIONS LIST				
A205 Course Team				
1992	(8pp)	0 7492 1071 0	A205 PCL	£5.70
CULTURE AND BELIEF IN EUROPE - MAPS				
Set of 4				
1989	(4 maps) A205 MAPS			£6.75

Support Cassettes for use with Study Units

DRAMA CASSETTE 1 - THE ANNUNCIATION AND THE THREE ESTAITS				
A205 AC1304				£6
POETRY AND PROSE CASSETTE				
A205 AC1306				£6
VISUAL TEXTS				
A205 AC1307				£6
DRAMA CASSETTE 2 - FAUSTUS AND RICHARD II				
A205 AC1309				£6

VIDEOTAPES

Note: Price shown against each "paired" videotape is price per pair

THE YORK MYSTERY PLAYS				
1991	24 mins	A205/01V		£135
PILGRIMAGE: THE SHRINE AT LORETO				
MAARTEN VAN HEEMSKERCK: HUMANISM AND PAINTING IN NORTHERN EUROPE				
1991	24 mins	A205/03V		£135
CHRISTOPHER PLANTIN, POLYGLOT PRINTER OF ANTWERP				
1991	25 mins	A205/04V		£135
VENICE AND ANTWERP 1: THE CITIES COMPARED				
1991	25 mins	A205/05V		£175
<i>Paired with Venice and Antwerp 2: Forms of Religion, A205/06</i>				
VENICE AND ANTWERP 2: FORMS OF RELIGION				
1991	25 mins	A205/06V		£175
<i>Paired with Venice and Antwerp 1: The Cities Compared, A205/05</i>				
THE THREE ESTAITIS				
1991	24 mins	A205/07V		£135
DISCOVERING SIXTEENTH CENTURY STRASBOURG				
1991	24 mins	A205/08V		£135
ROME UNDER THE POPES: CHURCH AND EMPIRE				
1991	25 mins	A205/09V		£135
SCENES FROM DR FAUSTUS BY CHRISTOPHER MARLOWE, PART I				
1991	24 mins	A205/10V		£175
<i>Paired with Scenes From Dr Faustus by Christopher Marlowe, Part II, A205/11V</i>				
SCENES FROM DR FAUSTUS BY CHRISTOPHER MARLOWE, PART II				
1991	24 mins	A205/11V		£175
<i>Paired with Scenes From Dr Faustus by Christopher Marlowe, Part I, A205/10V</i>				
EL ESCORIAL: PALACE, MONASTERY AND MAUSOLEUM				
1991	24 mins	A205/12V		£135
SEVILLE: THE EDGE OF EMPIRE				
1991	24 mins	A205/13V		£175
<i>Paired with Seville: Gateway to the Indies, A205/14V</i>				
SEVILLE: GATEWAY TO THE INDIES				
1991	24 mins	A205/14V		£175
<i>Paired with Seville: The Edge of Empire, A205/13V</i>				
OTTOMAN SUPREMACY: THE SULEYMANIYE, ISTANBUL				
1991	24 mins	A205/15V		£135
PIETER BRUEGEL AND POPULAR CULTURE				
1991	24 mins	A205/16V		£135
THE UNIVERSITY OF SALAMANCA				
1991	24 mins	A205/17V		£135
FONTAINEBLEAU: THE CHANGING IMAGE OF KINGSHIP				
1991	24 mins	A205/18V		£135

TOULOUSE: MONEY AND POWER IN PROVINCIAL FRANCE				
1991	24 mins	A205/19V		£135
RICHARD II: CHARACTER OF A KING				
1991	24 mins	A205/20V		£175
<i>Paired with Richard II: Politics, Patriotism and Authority, A205/21V</i>				
RICHARD II: POLITICS, PATRIOTISM AND AUTHORITY				
1991	24 mins	A205/21V		£175
<i>Paired with Richard II: Character of a King, A205/20V</i>				
SHROPSHIRE IN THE SIXTEENTH CENTURY				
1991	24 mins	A205/22V		£135
HARDWICK HALL: POWER AND ARCHITECTURE				
1991	24 mins	A205/23V		£135

AUDIOTAPES

THE COSMOS				
A205 01Z				£8
MYSTERY PLAYS: A PERFORMANCE				
A205 02Z				£8
RENAISSANCE MUSIC				
A205 03Z				£8
CULTURE AND CONFLICT - JEWS AND CHRISTIANS IN RENAISSANCE VENICE				
A205 04Z				£8
GIORGI				
A205 05Z				£8
LUTHER AND MUSIC				
A205 06Z				£8
A LIFE APART				
A205 07Z				£8
REFORMERS AND SECULAR AUTHORITY				
A205 08Z				£8
THE FAUST LEGEND				
A205 09Z				£8
IMAGES OF AMERICA AND IRELAND				
A205 10Z				£8
SERMONS - THE ORAL TRADITION				
A205 11Z				£8
WOMEN AND MUSIC				
A205 12Z				£8
BODIN AND SOVEREIGNTY				
A205 13Z				£8
MONTAIGNE AND POLITICAL AUTHORITY				
A205 14Z				£8
THE NOVELTY OF POPULAR THEATRE IN LONDON				
A205 15Z				£8
THE POLITICAL IMAGERY OF QUEEN ELIZABETH I				
A205 16Z				£8

MODERN ART: PRACTICES AND DEBATES

A316

About how modern art has developed from the mid nineteenth century to the late 1980s, no special historical or practical knowledge of art is necessary to obtain best benefit from this third level course. The questions: how have the concept and practice of art changed; why is it that some works of art are seen as exemplifying a modern tradition; how are judgments of value ascribed to modern works of art, and many others are tackled by this course.

All prices shown exclusive of VAT

STUDY UNITS

BROADCAST ILLUSTRATIONS 1				
A316 Course Team				
1993	(44pp)	0 7492 1064 8	A316 BI 1	£10.25
BROADCAST ILLUSTRATIONS 2				
A316 Course Team				
1993	(44pp)	0 7492 1065 6	A316 BI 2	£10.25

The following texts are published for The Open University by Yale University Press.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

MODERNITY AND MODERNISM: FRENCH PAINTING IN THE NINETEENTH CENTURY (BOOK 1)			
Frascina, F., Blake, N., Fer, B., Garb, T., Harrison, C. (eds)			
0 300 05514 5			£14.95
PRIMITIVISM, CUBISM, ABSTRACTION: THE EARLY TWENTIETH CENTURY (BOOK 2)			
Harrison, C., Frascina, F., Perry, G. (eds)			
0 300 05516 1			£14.95
REALISM, RATIONALISM, SURREALISM: ART BETWEEN THE WARS (BOOK 3)			
Fer, B., Batchelor, D., Wood, P. (eds)			
0 300 05519 6			£14.95
MODERNISM IN DISPUTE: ART SINCE THE FORTIES (BOOK 4)			
Wood, P., Frascina, F., Harris, J., Harrison, C. (eds)			
0 300 05522 6			£14.95

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Book 1			
A316	AC1691		£6
AUDIOCASSETTE 2 for use with Book 2			
A316	AC1692		£6
AUDIOCASSETTE 3 for use with Book 3			
A316	AC1693		£6

VIDEOTAPES

RODIN			
1994	24 mins	A316/01V	£135
MANET			
1994	24 mins	A316/02V	£135
PARIS: SPECTACLE OF MODERNITY			
1994	24 mins	A316/03V	£135
MUSE D'ORSAY			
1994	24 mins	A316/04V	£135
BERTHE MORISOT - AN INTERVIEW WITH KATHLEEN ADLER			
1994	24 mins	A316/05V	£135
THE IMPRESSIONIST SURFACE			
1994	24 mins	A316/06V	£135
THE BATHERS BY CEZANNE AND RENOIR: MODERNISM AND THE NUDE			
1994	24 mins	A316/07V	£135
THE COLONIAL ENCOUNTER			
1994	24 mins	A316/08V	£135
PICASSO'S COLLAGES 1912-13			
1994	24 mins	A316/09V	£135
ON PICTURES AND PAINTINGS			
1994	24 mins	A316/10V	£135
MONDRIAN			
1994	24 mins	A316/11V	£135
MAX ERNST AND THE SURREALIST REVOLUTION			
1994	24 mins	A316/12V	£135
MATISSE AND THE PROBLEM OF EXPRESSION			
1994	24 mins	A316/13V	£135
FILM MONTAGE: THE PROJECTION OF MODERNITY			
1994	24 mins	A316/14V	£135
LE CORBUSIER - VILLA LA ROCHE			
1994	24 mins	A316/15V	£135
PICASSO'S "GUERNICA"			
1994	24 mins	A316/16V	£135
THE MUSEUM OF MODERN ART			
1994	24 mins	A316/17V	£135
PUBLIC MURALS IN NEW YORK			
1994	24 mins	A316/18V	£135
GREENBERG ON ART CRITICISM			
1994	24 mins	A316/19V	£135
ART AND THE LEFT			
1994	24 mins	A316/20V	£135
JACKSON POLLOCK: TIM CLARK AND MICHAEL FRIED IN CONVERSATION			
1994	24 mins	A316/21V	£135
"FLAG"			
1994	24 mins	A316/22V	£135
SMITHSON AND SERRA: BEYOND MODERNISM?			
1994	24 mins	A316/23V	£135
GREENBERG ON JACKSON POLLOCK			
1994	24 mins	A316/24V	£135

AUDIOTAPES

SALONS AND ACADEMIC TRAINING			
A316 01Z			£8
PISSARO AND THE POLITICS OF PERCEPTION			
A316 02Z			£8
THE ART MARKET AND THE AVANT GARDE			
A316 03Z			£8
SEMIOTICS AND VISUAL ART			
A316 04Z			£8
MARXISM AND ART			
A316 05Z			£8
THE FEMINIST SPECTATOR - AN INTERVIEW WITH LAURA MULVEY			
A316 06Z			£8
KITSCH AND THE AVANT GARDE			
A316 07Z			£8
AN INTERVIEW WITH EDUARDO PAOLOZZI AND TERRY ATKINSON			
A316 08Z			£8

ART IN FIFTEENTH CENTURY ITALY

A353

The videotapes for this third level course consider and reflect the sculpture, painting and architecture of fifteenth-century Italy. They look at artists' techniques and at important sites, as important in their diversity as in their similarity. Courtly and religious patronage and town planning are other important themes considered.

The study units for this course are not being marketed.

All prices shown exclusive of VAT

VIDEOTAPES

PANEL PAINTING			
1987	24 mins	A353/01V	£135
FLORENCE: PART 1			
1987	25 mins	A353/02V	£135
FLORENCE: PART 2			
1987	24 mins	A353/03V	£135
SANTO SPIRITO: A RENAISSANCE CHURCH			
1987	24 mins	A353/06V	£135
PIENZA: A RENAISSANCE CITY			
1987	25 mins	A353/07V	£135
SAN FRANCESCO, RIMINI: IL TEMPIO MALATESTIANO			
1987	24 mins	A353/08V	£135
FERRARA: PLANNING THE IDEAL CITY			
1987	25 mins	A353/09V	£135
MANTEGNA: "THE TRIUMPH OF CAESAR"			
1987	24 mins	A353/10V	£135
SANTA MARIA DEI MIRACOLI, VENICE			
1987	25 mins	A353/11V	£135
PALAZZO VENEZIA, ROME: A CARDINAL'S PALACE			
1987	24 mins	A353/12V	£135

THE RISE OF SCIENTIFIC EUROPE 1500-1800 AS283

A second level course designed to interest students from all types of background, including science. Its aim is to tackle the fundamental problem: why did modern science develop only in Europe? And why in some parts of Europe and not others?
All prices shown exclusive of VAT

STUDY UNIT

Published for the Open University by Hodder & Stoughton.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUUE Ltd.

THE RISE OF SCIENTIFIC EUROPE 1500-1800

Goodman, D., Russell, C.A. (eds)

0 340 55861 X

£14.99

VIDEOTAPES

COPERNICUS AND HIS WORLD

1993 24 mins AS283/01V £135

THIS TRUE BOOK OF OURS — THE HUMAN BODY: MAN HIMSELF

1993 24 mins AS283/02V £135

THE PORTUGUESE VOYAGES OF DISCOVERY

1993 24 mins AS283/03V £135

THE SCIENTIFIC COMMUNITY IN SEVENTEENTH CENTURY ENGLAND

1993 24 mins AS283/04V £135

THE NEWTONIANS

1993 24 mins AS283/05V £135

SWEDISH SCIENCE IN THE EIGHTEENTH CENTURY

1993 24 mins AS283/06V £135

MINING FOR SCIENCE

1993 24 mins AS283/07V £135

THE PUBLICITY OF OXYGEN

1993 24 mins AS283/08V £135

ASTRONOMY & PLANETARY SCIENCE

ASTRONOMY AND PLANETARY SCIENCE S281

Where did the Universe come from? How will it end? How are the stars born? How rare are planetary systems? Why aren't all planets like the Earth? These are some of the big questions that this introductory second level course tackles. We describe the Universe as we see it today, from the Earth to the most distant galaxies. We consider the birth, life and death of stars and planets, and discuss how the Universe began, how it has evolved on all scales, and how it might continue to evolve in the distant future. Our local view of the Universe is discussed and there is project work based on simple observations of the sky. The course is intended for a wide range of students and is, therefore, not very mathematical.

This course is being presented as part of the OU undergraduate programme for the first time in 1994. The book listed below will be published during 1994 in time for OU student requirements. Any other materials from this new course which can be offered sale will not be available from OUUE Ltd until January 1995.

All prices shown exclusive of VAT

STUDY UNIT

Published for The Open University by Hodder & Stoughton.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUUE Ltd.

IMAGES OF THE COSMOS

Jones, B.W., Labourene, R.J.A., Rothery, D.A. (eds)

S281 0 340 60065 9

£12.99

BIOLOGY

BIOLOGY: FORM AND FUNCTION S203

A second level course which provides good cover of basic general biology. It introduces the principles of taxonomy, reviews the diversity of living organisms and explores the relationship between structure and function in plants and animals and their cells. The course investigates cell/cell interactions and the basic features of differentiation and development in plants and animals and the evolution of physiological mechanisms. The importance of regulation and control in homeostatic processes is demonstrated. The aims of the course are generally similar of S202, the earlier course of the same title.

All prices shown exclusive of VAT

STUDY UNITS

GLOSSARY

S203 Course Team
1992 (56pp) S203 GL 0 7492 5071 2 £5.70

The following are published for The Open University by Hodder & Stoughton.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUUE Ltd.

DIVERSITY OF ORGANISMS

Pond, C.M.
0 340 53189 4 £10.99

CELL STRUCTURE, FUNCTION AND METABOLISM

Cohen, N.
0 340 53188 6 £16.99

ANIMAL PHYSIOLOGY

Stewart, M.
0 340 53187 8 £24.95

PLANT PHYSIOLOGY

Ridge, I.
0 340 53186 X £17.99

DEVELOPMENT

Goodwin, B.
0 340 53190 8 £11.99

Support Cassettes for use with Study Units

Audiocassette 1 for use with Books 1 & 2

S203 AC1482 £6

Audiocassette 2 for use with Book 3

S203 AC1483 £6

Audiocassette 3 for use with Book 4

S203 AC1484 £6

Audiocassette 4 for use with Book 5

S203 AC1485 £6

VIDEOTAPES

NB: Some videotapes have been previously used for Biology: Form and Function, S202.

BODY PLANS

1992 24 mins S203/01V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

INSECT DIVERSITY

1992 23 mins S203/02V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

MOLLUSCS, MECHANISMS AND MINDS

1992 24 mins S203/03V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

IS SEEING BELIEVING?

1992 24 mins S203/04V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

BUILDING IN CELLS

1992 24 mins S203/05V £135

ENZYMES - THOROUGHbred WORKHORSES OF THE CELL

1992 24 mins S203/06V £135

ORGANELLES AND ORIGINS

1992 24 mins S203/07V £135

BIOLOGICAL BARRIERS

1992 24 mins S203/08V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

A TALE OF TWO CELLS

1992 24 mins S203/09V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

NERVES

1992 24 mins S203/10V £135

INSECT HORMONES - THE CONTROL OF MOULTING

1992 24 mins S203/11V (S202/16) £135

THE RESTLESS PUMP

1992 24 mins S203/12V £135

MAMMALS IN WATER

1992 24 mins S203/13V (S202/20) £135

BREATHS OF LIFE

1992 24 mins S203/14V £135

NEW FORMULAE FOR FOOD

1992 24 mins S203/15V £135

RESTORING THE BALANCE

1992 24 mins S203/16V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

CONTROL IN REPRODUCTION

1992 24 mins S203/17V £135

SCALING THE SALT BARRIER

1992 24 mins S203/18V £135

THE MAMMALIAN KIDNEY

1992 24 mins S203/19V (S202/23) £135

REGULATION AND CONTROL

1992 24 mins S203/20V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

DESIGNS FOR LIVING

1992 24 mins S203/21V £135

HARVESTING THE SUN

1992 24 mins S203/22V £135

A PROBLEM WITH IONS

1992 24 mins S203/23V £135

PLANTS: PROBLEMS WITH WATER

1992 25 mins S203/24V (S202/26) £135

PLANT GROWTH REGULATORS - WHATEVER TURNS YOU ON

1992 24 mins S203/25V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

FLOWERING

1992 24 mins S203/26V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Singapore and Thailand.

PATTERNS IN GREEN

1992 24 mins S203/27V £135

SHAPING UP

1992 24 mins S203/28V £135

PROJECTING VISIONS

1992 24 mins S203/29V £135

WHAT YOU NEVER KNEW ABOUT SEX

1992 24 mins S203/30V £135

Copyright restriction: not available for sale in the USA, Canada and their Territories, Latin America and Sub-Sahara Africa.

COMPUTER SOFTWARE

Software uses Computer Assisted Learning (CAL) packages in an instrumentation role, allowing experimentation on the computer rather than with live animals and includes two tutorial programs. Requires GEM graphics software.

N.B. Programs NEURON and RATHPHYS & RATECOL are also available as the software for SD206 Biology: Brain and Behaviour. Please check your exact requirements before ordering.

Program	Description	Versions for
NEURON	Tutorial on neuronal structure and function	PC/GEM
WATER	Tutorial on plant water relationships	PC/GEM
RATHPHYS & RATECOL	Simulation of physiology and ecology of the drinking behaviour of a rat	PC/GEM
Computer Spec:	IBM PC/Compatible min. 640K RAM, graphics capability (CGA, EGA, VGA or Hercules) and a mouse.	
Proprietary Software required:	Yes - GEM (Digital Price)	Order Code Research (UK) Ltd.
Disk Format:	Complete Set 5¼" - 2 off disks	S203 SW 1/5 (without GEM) £34.20
	3½" - 2 off disks	S203 SW 1/3 (without GEM) £34.20
	5¼" - 2 off disks	S203 SW 1/5 + GEM 5 £64.20
	3½" - 2 off disks	S203 SW 1/3 + GEM 3 £64.20

Documentation: Instruction sheet provided (SIL)

GEM version 3.1 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUUE Ltd.

GENETICS**S298**

The aim of this second level course is to present genetics within the broader context of the study of heredity. It examines not only the inheritance of genes, which affect characters in organisms, but also the developmental processes which produce the characters, and the relationship between those processes and the environment in which they occur.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUUE Ltd regrets that this software will not be available during 1994.

This course is in its last year of presentation to OU students. It is unlikely that OUUE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability.

All prices shown exclusive of VAT

STUDY UNITS**THE PROCESS OF HEREDITY/DNA AND HEREDITY**

S298 Course Team			
1988	(72pp)	0 335 16300 9	S298 1-2 £6.75

MUTATION, CELL DIVISION AND CHROMOSOMES/THE TRANSMISSION GENETICS OF EUKARYOTES/GENE TRANSFER IN BACTERIA AND BACTERIOPHAGES

S298 Course Team			
1988	(130pp)	0 335 16301 7	S298 3-5 £12.75

GENE STRUCTURE AND FUNCTION

S298 Course Team			
1988	(36pp)	0 335 16302 5	S298 6 £5.70

REGULATION OF GENE EXPRESSION IN BACTERIA AND VIRUSES/REGULATION OF GENE EXPRESSION IN EUKARYOTES

S298 Course Team			
1988	(80pp)	0 335 16309 2	S298 7-8 £10.25

GENETIC PROGRAMS AND DEVELOPMENT/GENES AND MORPHOGENESIS

S298 Course Team			
1988	(64pp)	0 335 16303 3	S298 9-10 £6.75

GENES IN POPULATIONS

S298 Course Team			
1988	(72pp)	0 335 16304 1	S298 11-12 £6.75

BIOMETRICAL GENETICS AND PLANT BREEDING

S298 Course Team			
1988	(84pp)	0 335 16305 X	S298 13-14 £10.25

HUMAN GENETICS

S298 Course Team			
1988	(48pp)	0 335 16306 8	S298 15 £5.70

THE HISTORY AND SOCIAL RELATIONS OF GENETICS

S298 Course Team			
1988	(50pp)	0 335 16307 6	S298 Hist £5.70

TECHNIQUES AND EXERCISES IN MOLECULAR GENETICS

S298 Course Team			
1988	(32pp)	0 335 16308 4	S298 Techniques £5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for units 1-4**

S298	AC1031		£6
Side 1	Introduction to the Course/The Chemical Structure of DNA		
Side 2	The Chemical Structure of DNA cont.../ Mitosis and Meiosis in the Desert Locust		

AUDIOCASSETTE 2 for units 5-7

S298	AC1032		£6
Side 1	Conditional Lethal Mutants as Genetic Tools/ Engineering a Cloning Vector/Drosophila Development		
Side 2	The New Genetics: Development and Evolution		

AUDIOCASSETTE 3 for units 9-10

S298	AC1033		£6
Side 1	Genetic Models of Embryonic Development		
Side 2	The Dark Lady of DNA		

AUDIOCASSETTE 4 for units 13-14

S298	AC1034		£6
Side 1	Help with Statistics		
Side 2	Natural Selection: "Metaphor or Myth"		

VIDEOTAPES

Copyright restrictions for all S298 videos: not for sale in the USA, its territories and possessions, and Canada.

PATTERNS OF INHERITANCE

1988	25 mins	S298/01V	£135
------	---------	----------	------

BEYOND THE DOUBLE HELIX

1988	25 mins	S298/02V	£135
------	---------	----------	------

JUMPING GENES

1988	24 mins	S298/04V	£135
------	---------	----------	------

Copyright restriction: not for sale in Australia.

OF GANN AND GENES

1988	25 mins	S298/05V	£135
------	---------	----------	------

PATTERNS OF DEVELOPMENT

1988	25 mins	S298/06V	£135
------	---------	----------	------

PATTERNS OF DIVERSITY

1988	25 mins	S298/07V	£135
------	---------	----------	------

PATTERNS OF EVOLUTION

1988	24 mins	S298/08V	£135
------	---------	----------	------

A NEW BREED

1988	24 mins	S298/09V	£135
------	---------	----------	------

THE AMISH - A FAMILY LEGACY

1988	24 mins	S298/10V	£135
------	---------	----------	------

RACE FOR A GENE

1988	49 mins	S298/11V	£175
------	---------	----------	------

ANIMAL PHYSIOLOGY**S324**

A third level course based on the new approach of whole-animal physiology, which considers how the overall responses of different animals relate to life-cycles, habits and habitats. The major principles of the course are taught using a wide variety of animal examples with the emphasis on vertebrates, especially fish, birds, reptiles and mammals.

The course begins with a survey of the physiology of reproduction, the growth of the foetus, temperature regulation in conditions of excessive heat or cold, and conservation of oxygen.

The later part of the course is concerned with growth and movement, how muscles work, and an innovative examination of how birds fly and fish swim.

The course books are copiously illustrated with line drawings, diagrams and photographs, and two of the videocassettes were commended at the Chicago International Film Festival.

All prices shown exclusive of VAT

STUDY UNITS**REPRODUCTIVE PHYSIOLOGY**

Pond, C. (ed)
1992 (240pp) 0 7492 5090 9 S324 I £24.25

THERMAL BALANCE AND HEAT PRODUCTION/RESPONSES TO HEAT AND COLD

S324 Course Team
1985 (76pp) 0 335 16169 3 S324 5-6 £12.75

HIBERNATION/SHORTAGE OF OXYGEN

S324 Course Team
1985 (68pp) 0 335 16170 7 S324 7-8 £12.75

GROWTH, MATURATION AND AGEING/THE CONSEQUENCES OF SIZE

S324 Course Team
1985 (88pp) 0 335 16166 9 S324 9-10 £12.75

MUSCLES, TENDONS, BONES AND JOINTS/MUSCLES AND CONTRACTILITY

S324 Course Team
1985 (76pp) 0 335 16171 5 S324 11-12 £12.75

SWIMMING AND BUOYANCY IN FISH/FLIGHT IN BIRDS AND BATS

S324 Course Team
1984 (80pp) 0 335 16165 0 S324 13-14 £12.75

BIOLOGICAL CLOCKS/ORIENTATION AND NAVIGATION

S324 Course Team
1985 (88pp) 0 335 16172 3 S324 15-16 £12.75

Support Cassettes for use with Study Units**S324 AUDIOCASSETTE 1**

S324 AC1804R £6

S324 AUDIOCASSETTE 2

S324 AC830 £6

VIDEOTAPES**PHYSIOLOGY: A NATURAL APPROACH**

1994 24 mins S324/00V £135

A WINTER SLEEP

1986 24 mins S324/04V £135

LISTENING IN THE DARK

1986 25 mins S324/05V £135

WALKING AND RUNNING

1986 24 mins S324/06RV £135

MUSCLE CONTRACTION - CRABS AND CONTROVERSY

1986 24 mins S324/07V £135

DEEP SECRETS

1986 24 mins S324/07R £135

SWIMMING IN FISH - AN EXPERIMENTAL APPROACH

1986 25 mins S324/08V £135

FLYING IN BIRDS - AN EXPERIMENTAL APPROACH

1986 24 mins S324/09V £135

NATURAL NAVIGATORS

1986 25 mins S324/10V £135

FERTILITY MANAGEMENT

1994 24 mins S324/11V £135

SUNBASKERS

1994 24 mins S324/13V £135

BREATHING DEEPLY

1994 24 mins S324/14V £135

A TIME TO BE BORN

1994 24 mins S324/15V £135

BIOCHEMISTRY AND CELL BIOLOGY**S325**

A third level course which shows how an understanding of cell biology and biochemistry relates to problems in modern medicine, agriculture and industry, and how the techniques commonly used in research laboratories have led to advances in knowledge. The course also introduces students to the skills of experimental design, interpretation and handling of biochemical data, critical assessment of review papers and scientific literature.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS**ENERGY FOR MOVEMENT - MUSCLE FUNCTION**

Lang, R.
1986 (68pp) 0 335 16220 7 S325 1 £7.85

SELF-ASSEMBLY OF MACROMOLECULES

Furth, A., Moore, R.
1986 (136pp) 0 335 16221 5 S325 2 £12.75

MICROBES - FORM, FUNCTION AND USE

Iley, J., MacQueen, H., Walker, C.
1986 (120pp) 0 335 16223 1 S325 3 £12.75

THE CONTROL OF GENE EXPRESSION

MacQueen, H.
1986 (80pp) 0 335 16222 3 S325 4 £12.75

IMMUNOLOGY

Davey, B.
1989 (168pp) 0 7492 5017 8 S325 5 £12.75

SIGNALS AND RECEPTORS

Lang, R., Robinson, D.
1986 (84pp) 0 335 16224 X S325 6 £10.25

VIDEOTAPES**MUSCLES - A QUESTION OF FUEL SUPPLY**

1987 24 mins S325/01V £135

CELLULAR GROWTH

1987 24 mins S325/02V £135

SUPERBUGS

1987 24 mins S325/03V £135

IMMUNE RECEPTORS: THE PURSUIT OF DISCERNING

1987 25 mins S325/04V £135

NITROGEN FIXATION

1987 25 mins S325/05V £135

IMMUNE TARGETS: A CASE OF FLU

1987 24 mins S325/06V £135

CELLULAR SIGNALS

1987 25 mins S325/08V £135

DEATH FROM NATURAL CAUSES - THE STORY OF THE SYNTHETIC PYRETHROIDS

1987 24 mins S325/09RV £135

PROTEIN AND NUCLEIC ACID STRUCTURE

1987 75 mins S325/VC2
Supplied on one cassette S325/VC2 (1&2)
(VHS/Beta only) £95

Supplied on two cassettes:

Sections 1-3, S325/VC2(1) £60

Sections 4-6, S325/VC2(2) £60

RECOMBINANT DNA TECHNIQUES

1987 50 mins S325/VC3 £80

SPORULATION: MICROBIOLOGICAL TECHNIQUES

1987 52 mins S325/VC4 £80

BIOLOGY, BRAIN AND BEHAVIOUR SD206

A second level course aiming to present an integrated, interdisciplinary approach to the brain and behavioural sciences and the relationship between them. It compares the behaviour and nervous systems of humans and other animals and, at the same time, examines the unique attributes associated with a complex nervous system. The implications for human health of the knowledge we have of behaviour and the nervous system are considered and the course shows how the study of disease has helped in the study of normal physiology. It also emphasizes the importance of good experimental design and analysis.

The six main study units of the course consist of two books that cover basic core material on behaviour and neurobiology respectively, plus four books that take a series of topics, each of which is explored in an interdisciplinary fashion, integrating both behavioural and neurobiological aspects of the subject. All the study units can be used as independent texts.

There are six audiocassettes associated with the Biology: Brain and Behaviour course. Each cassette contains two AV tutorials and is supplied with a specially-prepared explanatory note.

All prices shown exclusive of VAT

STUDY UNITS

BEHAVIOUR AND EVOLUTION

Hall, M., Halliday, T. (eds)
1992 (308pp) 0 7492 5054 2 SD206 1 **£19.60**

NEUROBIOLOGY

Robinson, D. (ed)
1992 (372pp) 0 7492 5055 0 SD206 2 **£24.25**

Readers of Book 2 will find it useful though not essential to have access to Videocassette 3 THE HUMAN BRAIN, Audiovision 4 EXPLORING THE BRAIN on audiocassette 2 AC1668 and to a model of the human brain. Models similar to those supplied to Open University students are available from: Adam Rouilly, Crown Quay Lane, Sittingbourne, Kent ME10 3JG, Telephone: 0795 471378 Fax: 0795 479787.

THE SENSES AND COMMUNICATION

Halliday, T. (ed)
1992 (238pp) 0 7492 5056 9 SD206 3 **£19.60**

DEVELOPMENT AND FLEXIBILITY

Watson, T., Stirling, V. (eds)
1992 (196pp) 0 7492 5057 7 SD206 4 **£14.85**

CONTROL OF BEHAVIOUR

Toates, F. (ed)
1992 (100pp) 0 7492 5058 5 SD206 5 **£14.85**

DEGENERATION, DAMAGE AND DISORDER

Metcalfe, J. (ed)
1992 (280pp) 0 7492 5059 3 SD206 6 **£19.60**

GUIDE TO DESIGNING EXPERIMENTS IN BEHAVIOURAL SCIENCES

SD206 Course Team
1992 (80pp) 0 7492 5034 8 SD206 GDEBS **£7.85**

INFORMATION SOURCES IN THE BRAIN AND BEHAVIOURAL SCIENCES

SD206 Course Team
1992 (36pp) 0 7492 5035 6 SD206 IS **£5.70**

Support Cassettes for use with Study Units

There are six audiocassettes associated with the Biology: Brain and Behaviour course. Each cassette contains two AV tutorials and is supplied with a specially-prepared explanatory note.

AUDIOCASSETTE 1			
SD206	AC1667	AV1/2	£6
AUDIOCASSETTE 2			
SD206	AC1668	AV3/4	£6
AUDIOCASSETTE 3			
SD206	AC1669	AV5/6	£6
AUDIOCASSETTE 4			
SD206	AC1670	AV7/8	£6
AUDIOCASSETTE 5			
SD206	AC1671	AV9/10	£6
AUDIOCASSETTE 6			
SD206	AC1672	AV11/12	£6

VIDEOTAPES

Copyright restriction on all SD206 videos (including Working Videos): not for sale in USA, Canada, Argentina, Botswana, Brazil, Columbia, Kuwait, Indonesia, Lesotho, Malaysia, Paraguay, S. Arabia, Singapore, S. Korea, S.W. Africa/Namibia, Swaziland, Transkei, Uruguay, Zambia, Zimbabwe, Thailand, U.A.E., Venezuela, and the territories, possessions and dependencies of each of the above.

QUESTIONS ABOUT BEHAVIOUR

1993 24 mins SD206/01V **£135**

HEARING THE CALL

1993 24 mins SD206/02V **£135**

EASING THE PAIN

1993 24 mins SD206/03V **£135**

PATHFINDING IN THE BRAIN: A FISH AND BIRD'S EYE VIEW

1993 24 mins SD206/04V **£135**

SEASONAL AFFECTIVE DISORDER

1993 24 mins SD206/05RV **£135**

A CONFLICT OF INTERESTS

1993 24 mins SD206/06V **£135**

STRESS

1993 24 mins SD206/07V **£135**

LIVING WITH TOURETTES

1993 24 mins SD206/08V **£135**

WORKING VIDEOS

Please note that price shown against each "paired" videotape is price per pair

ANALYSIS OF BEHAVIOUR

1993 40 mins SD206/VC1 **£50**
Paired with Social Primates SD206/VC2

SOCIAL PRIMATES

1993 39 mins SD206/VC2 **£50**

THE HUMAN BRAIN

1993 50 mins SD206/VC3 **£50**

LOOKING AT BRAIN AND BEHAVIOUR

1993 52 mins SD206/VC4 **£50**

COMPUTER SOFTWARE

Software includes Computer Assisted Learning (CAL) package which allows students to investigate different aspects of animal neurophysiology on the computer rather than with live animals. Requires GEM graphics software.

N.B. Programs RATHYS & RATECOL and NEURON are available, together with WATER, as the software for S203 Biology: Form and Function. Please check your exact requirements before ordering.

Program	Description	
Versions for		
RATHYS & RATECOL	Simulation of physiology and ecology of the drinking behaviour in a rat	PC/GEM
NEURON	A tutorial on the structure and function of neurons	PC/GEM
Computer Spec:	IBM PC/Compatible min. 640K RAM, graphics capability (CGA, EGA, VGA or Hercules) and a mouse.	
Proprietary Software required:	Yes - GEM (Digital Research (UK) Ltd.	
Disk Format:	Order Code	Price
	Complete Set 5¼" - 2 off disks	
	SD206 SW 1/5 (without GEM)	£27
	3½" - 2 off disks	
	SD206 SW 1/3 (without GEM)	£27
	5¼" - 2 off disks	
	SD206 SW 1/5 + GEM 5	£57
	3½" - 2 off disks	
	SD206 SW 1/3 + GEM 3	£57
Documentation:	Instruction sheet provided (SIL)	
Program	Description	
Versions for		
Vision programs	A suite of programs covering Visual Illusions, Visual Field Plotting, Functional Connections and Receptive Fields.	PC/GEM
Computer Spec:	IBM PC/Compatible min. 640K RAM, VGA graphics, colour monitor and a mouse.	
Proprietary Software required:	None	
	One 5¼" (360K) disk or one 3½" (720K) disk will be required to distribute the software	

GEM version 3.1 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUUE Ltd.

CHEMISTRY

ORGANIC CHEMISTRY

S246

This second level course provides an introduction to organic chemistry, and the many ways it affects our lives. The course material comprises books, audio-cassettes and videocassettes, and provides theoretical and practical examples of the uses of organic chemistry, especially in the pharmaceutical and petrochemical industries.

Some of the topics covered in the course include how chemists design new drugs and try to improve the safety of existing remedies; the structure of complex molecules such as proteins and synthetic fibres; determining molecular structure; and chemical synthesis.

At the same time the course furnishes the means to formulate hypotheses from data, select appropriate experiments or tests, and evaluate experimental results.

The audiovision notes that accompany the support cassettes are bound in with the appropriate unit text.

All prices shown exclusive of VAT

STUDY UNITS

ORGANIC COMPOUNDS: PATTERNS AND SHAPES

S246 Course Team
1991 (132pp) 0 7492 5039 9 S246 1 (1-3) £21.25

EXPLORING MOLECULAR STRUCTURE

S246 Course Team
1991 (144pp) 0 7492 5040 2 S246 2 (4-6) £21.25

UNDERSTANDING REACTIONS

S246 Course Team
1991 (140pp) 0 7492 5041 0 S246 3 (7-9) £21.25

DEVELOPING FUNCTIONAL GROUP CHEMISTRY: PART ONE

S246 Course Team
1991 (96pp) 0 7492 5042 9 S246 4 (10-11) £19.60

DEVELOPING FUNCTIONAL GROUP CHEMISTRY: PART TWO

S246 Course Team
1991 (80pp) 0 7492 5061 5 S246 4 (12-13) £19.60

CREATIVE ORGANIC CHEMISTRY

S246 Course Team
1991 (124pp) 0 7492 5043 7 S246 5 (14-16) £19.60

Support Cassettes for use with Study Units

The audiovision notes that accompany these cassettes are bound in with the appropriate unit text.

AUDIOCASSETTE 1 for use with units 1 & 2

S246 AC1620R £6
Side 1 - Band 1 Organic nomenclature
Band 2 R,S and E,Z classifications
Side 2 - Organic stereochemistry

AUDIOCASSETTE 2 for use with units 5 & 7

S246 AC1621R £6
Side 1 - Identification through deduction:
the concerted approach
Side 2 - Mechanisms and curly arrows

AUDIOCASSETTE 3 for use with units 11 & 13

S246 AC1622R £6
Side 1 - Carbonyl compounds
Side 2 - Polymer chemistry

VIDEOTAPES

MOLECULAR ENGINEERS

1992 24 mins S246/01RV £135

LOOKING GLASS WORLD

1992 24 mins S246/02RV £135

SAMPLES OF ANALYSIS

1992 24 mins S246/03RV £135

ENVIRONMENTAL SOLUTIONS?

1992 24 mins S246/04RV £135

LARGE SCALE PRODUCTION

1992 24 mins S246/05RV £135

IT'S ONLY PLASTIC

1992 24 mins S246/06RV £135

SYNTHESIS OF A DRUG

1992 24 mins S246/07RV £135

HOME AND AWAY

1992 24 mins S246/08RV £135

WORKING VIDEOS

BITS AND PIECES

1992 99 mins S246/VC1 £50

COMPUTER SOFTWARE

Software available comprises five Computer Assisted Learning packages (CAL) to help in the teaching of nomenclature, reaction mechanisms and retrosynthetic analysis. Requires GEM graphics software.

Program	Description	Versions for
NAMES	Systematic organic nomenclature of monofunctional compounds.	PC/GEM
NAMESN	Systematic organic nomenclature of amines and amides	PC/GEM
NAMES2	Systematic organic nomenclature of bifunctional compounds	PC/GEM
REAMS	Organic reaction mechanisms	
PC/GEM		
SYNTH	Retrosynthetic analysis	
PC/GEM		

Computer spec: IBM PC/compatibles min 512K RAM

Proprietary software required: Yes - GEM (Digital Research) Order Code

Disk Format:	Price (UK) Ltd
Complete set: 5 1/4" - 4 off disks	
S246 SW 1/5 (without GEM)	£34.20
3 1/2" - 2 off disks	
S246 SW 1/3 (without GEM)	£34.20
5 1/4" - 4 off disks	
S246 SW 1/5 + GEM 5	£64.20
3 1/2" - 2 off disks	
S246 SW 1/3 + GEM 3	£64.20

Documentation: Instruction sheet provided

GEM version 3.13 is supplied - specify GEM 5 (5 1/4" disk) or GEM 3 (3 1/2" disk)

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUUE Ltd.

INORGANIC CHEMISTRY: CONCEPTS AND CASE STUDIES S247

A second level course which introduces modern ideas in inorganic chemistry and presents them alongside four case studies which use the techniques inherent in the course.

The main topics dealt with are: the structure and reactions of metals; the solid state; the chemistry of the main group elements; symmetry and bonding; periodic trends, hydrogen; rotational spectroscopy.

The four case studies look at the economic generation of Hydrogen; solar energy and photovoltaic cells; rotational spectroscopy and the investigation of gas clouds in outer space; and the environmental aspects of sulphur chemistry.

All prices shown exclusive of VAT

STUDY UNITS

THERMODYNAMICS AND THE REACTIONS OF METALS

Johnson, D.
1992 (112pp) 0 7492 5049 6 S247 1 £14.85

THE CRYSTALLINE STATE

Smart, L.
1993 (92pp) 0 7492 5091 7 S247 2 £14.85

INTRODUCTION TO DESCRIPTIVE CHEMISTRY: THE ALKALI AND ALKALINE EARTH METALS

Johnson, D.
1993 (96pp) 0 7492 5092 5 S247 3 £14.85

MOLECULES GREAT AND SMALL

Moore, E.
1993 (100pp) 0 7492 5093 3 S247 4 £17.80

THE CHEMISTRY OF HYDROGEN, THE HALOGENS AND THE NOBLE GASES

Johnson, D.
(pp) S247 5 PD

SPECTROSCOPIC METHODS IN INORGANIC CHEMISTRY

Moore, E.
(pp) S247 6 PD

THE CHEMISTRY OF THE P-BLOCK ELEMENTS

Johnson, D., Smart, L.

(pp)

S247 7

PD

CASE STUDY 1: THERMOCHEMICAL HYDROGEN GENERATION

Johnson, D.

1992

(20pp)

0 7492 5050 X

S247 CS1

£5.70

CASE STUDY 2: SOLAR ENERGY CONVERSION

Nelson, J.

1993

(36pp)

0 7492 5094 1

S247 CS2

£5.70

CASE STUDY 3: MOLECULES IN SPACE

Moore, E., Kroto, H.

(pp)

S247 CS3

PD

CASE STUDY 4: SULPHUR, ACID DEPOSITION AND LAKE ACIDIFICATION

Allott, T., Smart, L.

(pp)

S247 CS4

PD

DATA BOOK (INORGANIC CHEMISTRY: CONCEPTS AND CASE STUDIES)

S247 Course Team

(34pp)

S247 DB

PD

VIDEOTAPES**OF METALS AND MEN**

1982

25 mins

S247/01V

£135

WHAT MAKES A REACTION GO?

1982

23 mins

S247/02V

£135

Copyright Restriction: not for sale in the USA and Canada

CRYSTALS

1982

25 mins

S247/03V

£135

CYANIDE, CRYSTALS AND CO-ORDINATION

1982

24 mins

S247/04V

£135

CAGES AND NEGATIVE SODIUM IONS

1982

25 mins

S247/05V

£135

A NEW LOOK AT BONDING

1982

24 mins

S247/06V

£135

PERIODICITY AND THE LITHIUM ROW

1982

24 mins

S247/08V

£135

HALOGENS AND NOBLE GASES

1982

25 mins

S247/09V

£135

HIDDEN HEAVENS

1982

24 mins

S247/10V

£135

Copyright Restriction: not for sale in the USA, Belgium and Holland

TOO MUCH OF A GOOD THING

1982

24 mins

S247/11V

£135

PLUGGING INTO THE SUN

1994

24 mins

S247/12V

£135

PHYSICAL CHEMISTRY: PRINCIPLES OF CHEMICAL CHANGE S342

A third level course looking at the general principles which govern the hows, whens and whys of chemical reactions, encompassing an examination of chemical thermodynamics, chemical kinetics and electrochemistry.

The practical importance of these principles is highlighted by showing how they are applied in studies of reaction mechanisms, enzyme kinetics, homogeneous catalysis, heterogeneous catalysis (including modern techniques for surface characterisation), electrochemical kinetics and corrosion.

The course material comprises videocassettes and books and takes a quantitative approach, although only an elementary knowledge of algebra is assumed, other mathematical skills are developed in the course. It will be useful to practising scientists and technologists, and to teachers and chemical industry workers.

All prices shown exclusive of VAT

STUDY UNITS**SCOPE AND LIMITATIONS OF THE THERMODYNAMIC APPROACH/AN INTRODUCTION TO CHEMICAL KINETICS**

S342 Course Team

1985

(116pp)

0 335 16185 5

S342 1-2

£14.85

REACTION MECHANISMS/HOMOGENEOUS CATALYSIS

S342 Course Team

1985

(84pp)

0 335 16186 3

S342 3-4

£14.85

TOPIC STUDY 1: THE REGULATION OF ENZYME-CATALYSED REACTIONS IN BIOLOGICAL SYSTEMS

S342 Course Team

1985

(36pp)

0 335 16191 X

S342 TS1

£10.25

HETEROGENEOUS CATALYSIS

S342 Course Team

1985

(64pp)

0 335 16187 5

S342 5

£14.85

PHYSICAL METHODS FOR CHARACTERISING SURFACES

S342 Course Team

1985

(52pp)

0 335 16188 X

S342 6

£14.85

TOPIC STUDY 2: PETROL FROM COAL

S342 Course Team

1985

(28pp)

0 335 16192 8

S342 TS2

£10.25

EQUILIBRIUM ELECTROCHEMISTRY

S342 Course Team

1985

(68pp)

0 335 16189 8

S342 7

£14.85

DYNAMIC ELECTROCHEMISTRY

S342 Course Team

1985

(84pp)

0 335 16190 1

S342 8

£14.85

TOPIC STUDY 3: CORROSION

S342 Course Team

1985

(40pp)

0 334 16193 6

S342 TS3

£10.25

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair.

YIELDS AND RATES

1986

24 mins

S342/01V

£135

HOW DO MOLECULES REACT?

1986

24 mins

S342/02V

£135

REACTION MECHANISMS I - HYDROLYSIS

1986

23 mins

S342/03V

£175

Paired with S342/04 Reaction Mechanisms II - Enzyme Catalysed Hydrolysis.

REACTION MECHANISMS II - ENZYME CATALYSED HYDROLYSIS

1986

22 mins

S342/04V

£175

Paired with S342/03 Reaction Mechanisms I - Hydrolysis.

METHANOL - THE DEVELOPMENT OF A CATALYST

1986

24 mins

S342/05V

£135

AMMONIA SYNTHESIS

1986

25 mins

S342/06V

£135

CARS AND CORROSION

1986

25 mins

S342/07V

£135

ELECTROCHEMISTRY

1986

24 mins

S342/VC(SS)

£50

INORGANIC CHEMISTRY S343

This third level course is designed to bring the student to the forefront of the contemporary ideas and theories of the subject and to show how they provide the impetus for practical developments of the future.

The first half of the course is concerned with the theories that link the many facets of transition metal chemistry. The rest of the course is divided into four sections, each one examining a particular area where inorganic chemistry has a major impact on modern society: organometallic chemistry, high-temperature superconductivity, designer ceramics and zeolites.

All prices shown exclusive of VAT

STUDY UNITS**INTRODUCING THE TRANSITION ELEMENTS**

S343 Course Team

1989

(80pp)

0 7492 5000 3

S343 1

£17.80

THEORY OF METAL-LIGAND INTERACTION/TRANSITION-METAL CHEMISTRY: THE STABILITIES OF OXIDATION STATES

S343 Course Team

1989

(120pp)

0 7492 5001 1

S343 2-3

£17.80

STRUCTURE, GEOMETRY AND SYNTHESIS OF TRANSITION-METAL COMPLEXES/NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY

S343 Course Team

1989

(88pp)

0 7492 5002 X

S343 4-5

£17.80

ORGANOMETALLIC CHEMISTRY (2nd edition)

S343 Course Team

(pp)

0 7492 5089 5

S343 6

PD

NITROGEN FIXATION

S343 Course Team				
1989	(94pp)	0 7492 5004 6	S343 7	£17.80

SOLID-STATE CHEMISTRY

S343 Course Team				
1989	(96pp)	0 7492 5015 1	S343 8	£17.80

ACTINIDE CHEMISTRY AND THE NUCLEAR FUEL CYCLE

S343 Course Team				
1989	(80pp)	0 7492 5016 X	S343 9 (S304 27-28)	£17.80

Support Cassette for use with Study Units**AUDIOCASSETTE for Study Units 2-3 and 4-5**

S343	AC1221			£6
Side 1	The third ionisation energy			
Side 2	Interpretation of inorganic n.m.r. spectra			

WORKING VIDEOTAPES**INORGANIC CHEMISTRY - VIDEOCASSETTE 1**

1990	96 mins	S343/VC1		£50
Band	1	- Reactions of Titanium, Manganese & Cobalt		
Band	2	- Oxidation States of the First Transition Series		
Band	3 (i)	- 3rd Orbitals		
	3 (ii)	- Symmetries of the Tetrahedron		
	3 (iii)	- Symmetries of the Octahedron		
Band	4	- Low Temperature Spectroscopy		
Band	5	- Zeolites: Through the Molecular Window		
Band	6	- The Transuranium Elements		

INORGANIC CHEMISTRY - VIDEOCASSETTE 2

1990	176 mins	S343/VC2		£80
------	----------	----------	--	-----

INORGANIC CHEMISTRY - LABORATORY TECHNIQUES

1990	57 mins	S343/VCLT		£50
------	---------	-----------	--	-----

ORGANIC CHEMISTRY: A SYNTHESIS APPROACH**S344**

One of the principal aims of this third level course is to explore, by means of a carefully graded series of case studies, the many facets of the complex process involved in the discovery and use of new substances for use in health care and agriculture.

The course also aims to stimulate interest in advanced organic chemistry, through the medium of organic synthesis. A wide range of modern organic reactions are introduced, with particular emphasis on those with a high degree of selectivity, illustrating their use for the synthesis of organic compounds of interest in chemical research and industry.

All prices shown exclusive of VAT

STUDY UNITS**FUNDAMENTALS OF ORGANIC SYNTHESIS**

S344 Course Team				
1989	(124pp)	0 7492 5005 4	S344 1	£17.80

HPLC AND STEREOISOMERS OF CYCLOISOLEUCYLISOLEUCINE: A PRACTICAL PROJECT

S344 Course Team				
1992	(36pp)	0 7492 5006 2	S344 2 (2nd edn)	£5.70

SPECTROSCOPY AND STRUCTURE

S344 Course Team				
1989	(100pp)	0 7492 5007 0	S344 3	£17.80

FUNCTIONAL GROUP INTERCONVERSION: OXIDATION AND REDUCTION

S344 Course Team				
1989	(36pp)	0 7492 5008 9	S344 4	£6.75

ORGANOHETEROATOM REAGENTS: ADDITION AND COUPLING REACTIONS

S344 Course Team				
1989	(64pp)	0 7492 5009 7	S344 5	£14.85

ENOLS, ENOLATES AND ENAMINES: FORMATION AND ALKYLATION

S344 Course Team				
1989	(56pp)	0 7492 5010 0	S344 6	£14.85

ENOLS, ENOLATES AND ENAMINES: CONDENSATION REACTIONS

S344 Course Team				
1989	(56pp)	0 7492 5011 9	S344 7	£14.85

SYNTHESIS OF CYCLIC COMPOUNDS

S344 Course Team				
1989	(48pp)	0 7492 5012 7	S344 8	£12.75

CASE STUDY 1: PEPTIDE SYNTHESIS/CASE STUDY 2: PHEROMONES

S344 Course Team				
1989	(60pp)	0 7492 5013 5	S344 CS1-2	£12.75

CASE STUDY 3: PROSTAGLANDINS/CASE STUDY 4: PENICILLIN AND BEYOND: THE BETALACTAM ANTIBIOTICS

S344 Course Team				
1989	(64pp)	0 7492 5014 3	S344 CS3-4	£12.75

Support Cassettes for use with Study Units**AUDIOCASSETTE for Block 1**

S344	AC1229			£6
Side 1	Electronic and steric effects in synthesis			
Side 2	Band 1: R,S,E,Z nomenclature Band 2: The stereochemistry of cycloisoleucylisoleucines			

AUDIOCASSETTE for Block 3 and Case Study 1

S344	AC1230			£6
Side 1	Band 1: Peptide Synthesis Band 2: Assigning electron ionizing mass spectra			
Side 2	Band 1: Assigning spectra (continued) Band 2: Structure determination by spectroscopic methods			

AUDIOCASSETTE for Blocks 5 and 6

S344	AC1231			£6
Side 1	Retrosynthetic analysis and organoteteroatom reagents			
Side 2	The stereochemistry of enolate alkylation			

AUDIOCASSETTE for Block 8 and Case Study 4

S344	AC1232			£6
Side 1	The Total Synthesis of Trichodermin			
Side 2	The Synthesis of Clavulanic Acid			

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

THE BIRTH OF A DRUG

1990	24 mins	S344/01V		£50
------	---------	----------	--	-----

PEPTIDE SYNTHESIS

1990	25 mins	S344/02V		£50
------	---------	----------	--	-----

A free copy of the appropriate study unit (see above) will be supplied with this video.

CHIRAL SYNTHESIS

1990	24 mins	S344/03V		£50
------	---------	----------	--	-----

PEROMONES

1990	24 mins	S344/04V		£50
------	---------	----------	--	-----

A free copy of the appropriate study unit (see above) will be supplied with this video.

PROSTAGLANDINS

1990	25 mins	S344/05V		£50
------	---------	----------	--	-----

A free copy of the appropriate study unit (see above) will be supplied with this video.

BETALACTAMS

1990	38 mins	S344/06V		£50
------	---------	----------	--	-----

A free copy of the appropriate study unit (see above) will be supplied with this video.

The next five videos make up a series concerned with the chemical analysis of organic compounds. The instruments featured in the videos are used in industry, hospitals, forensic laboratories and, in general circumstances where individual trace compounds need to be identified from mixtures.

HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

1990 26 mins S344/VC1 £30

MASS SPECTROMETRY

1990 20 mins S344/VC2 £30

- the quadrupole device, used as the basic cheaper laboratory system
- the more traditional magnetic sector instrument, offering greater accuracy, but at a price
- the hybrid machine, aiming to combine the best features of the other two, at an even greater price

FT-IR

1990 11 mins S344/VC3 £30

Now paired with Nuclear Magnetic Resonance, S344/VC4

NUCLEAR MAGNETIC RESONANCE

1990 16 mins S344/VC4 £30

Now paired with FT-IR, S344/VC3

EXPERIMENTAL TECHNIQUES I/II

1990 36 mins S344/VC5/6 £30

CLASSICAL STUDIES

FIFTH-CENTURY ATHENS: DEMOCRACY AND CITY STATE A294

This second level course explores the diverse cultural and social implications for the Athenians of the fifth century BC, of the central and historically unique experience of direct democratic rule within a city state.

It is an interdisciplinary course, which aims to enable students to study, appreciate and, ultimately, evaluate a wide selection of ancient source material including texts (in translation), buildings and other works of art and artefacts.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION TO THE COURSE/THE GREEK THEATRE IN ITS DRAMATIC AND SOCIAL CONTEXT

Emlyn-Jones, C., Hardwick, L., Purkis, J.

1989 (96pp) 0 335 11351 6 A294 1-2 £5.70

THUCYDIDES AND ATHENIAN DEMOCRACY

Hardwick, L.

1989 (52pp) 0 335 11352 4 A294 3 £5.70

TENSIONS AND CHANGE IN FIFTH-CENTURY ATHENS (including art and architecture)

Hardwick, L., Cunningham, C.

1989 (116pp) 0 335 11353 2 A294 4 £5.70

PHILOSOPHY AND RELIGIOUS EXPERIENCE IN THE LATE FIFTH-CENTURY ATHENS

Emlyn-Jones, C.

1989 (64pp) 0 335 11354 0 A294 5 £5.70

COURSE REVISION AND EXAMINATION PREPARATION (including essays on course themes)

1989 (20pp) 0 7492 1029 X A294 6 £5.70

SUPPLEMENTARY TEXTS

A294 Course Team

1989 (60pp) 0 7492 1030 3 A294 ST £5.70

COURSE GUIDE

A294 Course Team

1989 (16pp) 6 colour maps 0 7492 1026 5

A294 CG £5.70

ILLUSTRATION BOOKLET 1 (architecture and sculpture)

Cunningham, C. (ed)

1989 (60pp) 0 7492 1027 3 A294 IBI £12.75

ILLUSTRATION BOOKLET 2 (vase paintings)

Cunningham, C. (ed)

1989 (52pp) 0 7492 1028 1 A294 IBII £12.75

TELEVISION AND AUDIO-CASSETTE NOTES

A294 Course Team

1989 (70pp) 0 7492 1025 7 A294 TV/AC £5.70

TV AND AUDIO-CASSETTE ILLUSTRATION BOOKLET

A294 Course Team

1989 (24pp) 07492 1045 1 A294 TVI £5.70

Support Cassettes for use with Study Units

Interactive Cassettes - available only as two sets, each comprising 5 audiocassettes. In order to gain maximum benefit from the audiocassette packs, you should purchase the Television and Audiocassette Notes and TV and Audiocassette Illustration Booklet listed above.

AUDIOCASSETTES 1-5 (source methodology including inscriptions, architecture and vase painting, and Old Comedy)

A294 AC1166-AC1170 inclusive Price per set £31

AUDIOCASSETTES 6-10 (including performance of plays and specialist lectures)

A294 AC1171-AC1175 inclusive Price per set £31

VIDEOTAPES

In order to gain maximum benefit from the videotapes, you should purchase the Television and Audiocassette Notes and TV and Audiocassette Illustration Booklet listed above.

SEIZE THE FIRE

1990 29 mins A294/01V £175

THE PRESENT IN THE PAST: AUTHENTICITY IN GREEK DRAMA

1990 24 mins A294/02V £135

THE THEATRE AND THE STATE: ARCHAEOLOGICAL RECONSTRUCTION

1990	24 mins	A294/03V	£135
------	---------	----------	------

SILVER: A SOURCE OF POWER FOR THE STATE: EVIDENCE OF ARCHAEOLOGY

1990	24 mins	A294/04V	£135
------	---------	----------	------

ACROPOLIS NOW: THE PUBLIC FACE OF THE STATE

1990	24 mins	A294/05V	£135
------	---------	----------	------

THE WEIGHT OF THE EVIDENCE: THE TRIAL OF SOCRATES

1990	25 mins	A294/06V	£135
------	---------	----------	------

THE ART OF COMMERCE: BETWEEN GODS AND MEN

1990	24 mins	A294/07V	£135
------	---------	----------	------

INTERROGATING THE PAST - CHALLENGING THE PRESENT

1990	25 mins	A294/08V	£135
------	---------	----------	------

**HOMER: POETRY AND SOCIETY
A295**

This second level course is for those with an interest in Greek civilization and the relationship between poetry and society. It would be particularly suitable for anyone approaching Ancient Greece from an interest in, for example, modern literature or archaeology. The focal point of the course is the two early Greek epic poems of Homer, the *Iliad* and *Odyssey*.

Some of the materials from this course are unavailable for sale. However, the audio/visual materials offer excellent source material for those interested in the topic.

All prices shown exclusive of VAT

STUDY UNIT

Published for The Open University by Gerald Duckworth & Co Ltd.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

HOMER: READINGS AND IMAGES

Emlyn-Jones, C. et al. (eds)	0 7156 2438 5	£12.99
------------------------------	---------------	--------

Support Cassettes for use with Study Units**AUDIOCASSETTE 4 (A295)**

A295	AC1645	£8
Side 1	-	Yorkshire Giant/Storytellers/"Lying Tale"/"Finding the Tripods"/"Homecoming of Odysseus"
Side 2	-	"Schliemann as Archaeologist"/"Shield of Achilles"/Greek Drama

AUDIOCASSETTE 5 (A295)

A295	AC1646	£8
Side 1	-	1st World War Poets/Source material for LG3 and LG4
Side 2	-	Logue's "Kings"/Derek Walcott/"The Cure at Troy"/Additional source material for LG3 and LG4

WORKING VIDEOS**TELLING STORIES/FRAMING THE QUESTIONS**

1994	119 mins	A295/VC1	£80
------	----------	----------	-----

FRAMING THE QUESTIONS/TRUTH, IMAGINATION AND VALUE

1994	117 mins	A295/VC2	£80
------	----------	----------	-----

COMPUTING**AN INTRODUCTION TO
INFORMATION TECHNOLOGY:
SOCIAL AND TECHNOLOGICAL
ISSUES
DT200**

This second level course explores some of the major social and technological issues arising from the introduction of information technology into our everyday lives. It aims to enable students to make informed and critical judgments about these issues and to relate them to their own experience. Among the major issues addressed are the following topics:

- * Will those unable to afford IT, or who lack the skills to operate the new information systems, become "second class citizens"?
- * Who controls the technology and determines when and how it will be implemented?
- * Does IT inevitably lead to a shift in the power structure within a single nation or across national borders?
- * What effect will IT have on future employment levels in the developed world and the developing world?

To obtain maximum benefit from the materials for this course, it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS**BLOCK 1 INFORMATION TECHNOLOGY: PEOPLE, TECHNOLOGY AND ISSUES**

DT200 Course Team		£14.85
1988/9 (200pp)	0 335 12310 4	DT200 1 (A-D)

BLOCK 2 INFORMATION TECHNOLOGY IN THE HOME

DT200 Course Team		£14.85
1988/9 (254pp)	0 335 12313 9	DT200 2 (A-D)

BLOCK 3 INFORMATION TECHNOLOGY IN BANKING, FINANCE AND RETAILING

DT200 Course Team		£14.85
1988/9 (200pp)	0 335 12317 1	DT200 3 (A-D)

BLOCK 4 INFORMATION TECHNOLOGY IN EDUCATION AND TRAINING

DT200 Course Team		£14.85
1988/9 (164pp)	0 335 12321 X	DT200 4 (A-D)

BLOCK 5 INFORMATION TECHNOLOGY IN MANUFACTURING

DT200 Course Team		£14.85
1988/9 (256pp)	0 335 12325 2	DT200 5 (A-D)

BLOCK 6 INFORMATION TECHNOLOGY AND GOVERNMENT

DT200 Course Team		£12.75
1988/9 (154pp)	0 335 12329 5	DT200 6 (A-C)

BLOCK 7 INFORMATION TECHNOLOGY: CONCLUSION

DT200 Course Team		£6.75
1988 (38pp)	0 335 12332 5	DT200 7

Support Cassettes for use with Study Units**AUDIOCASSETTE 01**

DT200	AC1111	£6
-------	--------	----

AUDIOCASSETTE 02

DT200	AC1288R	£6
-------	---------	----

AUDIOCASSETTE 03

DT200	AC1113	£6
-------	--------	----

AUDIOCASSETTE 04

DT200	AC1114	£6
-------	--------	----

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

INFORMATION TECHNOLOGY: A REVOLUTION?

1989	25 mins	DT200/01V	£135
------	---------	-----------	------

THE TELEPHONE: BIRTH OF A TECHNOLOGY

1989	24 mins	DT200/02V	£135
------	---------	-----------	------

LIGHT FANTASTIC			
1989	23 mins	DT200/03V	£135
IT FOR YOU			
1989	24 mins	DT200/04V	£135
TELETEL			
1989	22 mins	DT200/05V	£135
BANKING, MONEY AND MACHINES			
1989	24 mins	DT200/06V	£135
WHAT'S IN STORE			
1989	24 mins	DT200/07V	£135
IT IN BANK TRAINING			
1989	25 mins	DT200/08V	£135
INDIA: SPACE FOR EDUCATION			
1989	26 mins	DT200/09V	£175
<i>Paired with INSAT: Implications for a Nation, DT200/16V</i>			
LEARNING THROUGH INTERACTIVE VIDEO			
1989	25 mins	DT200/10V	£135
CIM			
1989	24 mins	DT200/11V	£135
CIM IN THE WORKPLACE			
1989	24 mins	DT200/12V	£135
PUTTING IT IN ITS PLACE			
1989	25 mins	DT200/13V	£135
THE DHSS - A STRATEGY FOR BENEFITS			
1989	25 mins	DT200/14V	£135
CONTRASTS			
1989	24 mins	DT200/15V	£135
INSAT: IMPLICATIONS FOR A NATION			
1989	26 mins	DT200/16V	£175
<i>Paired with India: Space for Education, DT200/09V</i>			

AUDIOTAPES

ISSUES IN INFORMATION TECHNOLOGY			
DT200 01Z			£6
IT IN THE CITY			
DT200 03Z			£6
PROSPECTS FOR INFORMATION TECHNOLOGY			
DT200 04Z			£6
THE NEW INFORMATION TECHNOLOGY			
DT200 05Z			£6
INFORMATION TECHNOLOGY IN THE MOTOR INDUSTRY			
DT200 06Z			£6
FOURTH GENERATION TECHNOLOGY			
DT200 07Z			£6

FUNDAMENTALS OF COMPUTING M205

A second level course devised as a first general course in computing. It will interest those whose jobs require them to have more than a passing knowledge of the use of computers - including those already working with computers who wish to formalize or broaden their knowledge.

The main theme of the course is a rigorous approach to the development of computer programs using Pascal. There is extensive practical work requiring the use of a home computer. The course also includes an introduction to software engineering, information systems and social implications of computing.

To obtain maximum benefit from the materials for this course, it is necessary to utilise computer software. OUÉE Ltd regrets that this software will not be available during 1994.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION (M205)			
M205 Course Team			
1988	(32pp)	0 335 14315 6	M205 I(1) £5.70
THE UCSD p-SYSTEM			
M205 Course Team			
1993	(56pp)	0 7492 2189 5	M205 I(2) £5.70
PROBLEM SOLVING/FURTHER DESIGN CONSIDERATIONS/A LOOK AT DATA STRUCTURES			
M205 Course Team			
1988	(92pp)	0 335 14317 2	M205 I(3-5) £5.70

ONE DIMENSIONAL ARRAYS/SORTING AND SEARCHING			
M205 Course Team			
1988	(68pp)	0 335 14320 2	M205 II(1-2) £5.70
LOOPING AND CONDITIONS/MORE ON TYPES			
M205 Course Team			
1988	(68pp)	0 335 14322 9	M205 II(3-4) £5.70
SYNTAX AND SETS			
M205 Course Team			
1988	(28pp)	0 335 14324 5	M205 II(5) £5.70
INTRODUCTION TO MODULAR DESIGN/PROCEDURES AND FUNCTIONS			
M205 Course Team			
1988	(68pp)	0 335 14325 3	M205 III(1-2) £5.70
SCOPE AND SEPARATE COMPILATION/STRING PROCESSING/ AN INTRODUCTION TO SOFTWARE ENGINEERING			
M205 Course Team			
1988	(92pp)	0 335 14327 X	M205 III(3-5) £5.70
STATIC STRUCTURES: ARRAYS, RECORDS AND TABLES			
M205 Course Team			
1988	(40pp)	0 335 14330 X	M205 IV(1) £5.70
SEQUENCES: STATIC STORAGE/SEQUENCES: DYNAMIC STORAGE			
M205 Course Team			
1988	(68pp)	0 335 14331 8	M205 IV(2-3) £5.70
TREE STRUCTURES/RECURSION			
M205 Course Team			
1988	(60pp)	0 335 14333 4	M205 IV(4-5) £5.70
SERIAL FILES			
M205 Course Team			
1988	(36pp)	0 335 14335 0	M205 V(1) £5.70
DIRECT FILES/INDEXED FILES			
M205 Course Team			
1988	(60pp)	0 335 14336 9	M205 V(2-3) £5.70
DATA MODELLING			
M205 Course Team			
1988	(28pp)	0 335 14338 5	M205 V(4) £5.70
DATABASE SYSTEMS			
M205 Course Team			
1988	(32pp)	0 335 14339 3	M205 V(5) £5.70
OPERATING SYSTEMS 1/OPERATING SYSTEMS 2			
M205 Course Team			
1988	(72pp)	0 335 14340 7	M205 VI(1-2) £5.70
SOFTWARE DESIGN			
M205 Course Team			
1988	(44pp)	0 335 14342 3	M205 VI(3) £5.70
SOFTWARE MANAGEMENT			
M205 Course Team			
1988	(32pp)	0 335 14343 1	M205 VI(4) £5.70
SOME SOCIAL IMPLICATIONS			
M205 Course Team			
1988	(32pp)	0 335 14344 X	M205 VI(5) £5.70

Support Cassettes for use with Study Units

AUDIOCASSETTE 01			
M205	AC1818		£6
Side 1	Introductory session and starting the p-system		
Side 2	Starting the p-system, exploring the files and exploring the editor		
AUDIOCASSETTE 02			
M205	AC1084		£6
Side 1	The anatomy of conditioned loops		
Side 2	Finding your way around a large problem		

VIDEOTAPES

N.B. Some M205 videotapes have been previously used for M252 Computing and Computers

ONE SMALL STEP			
1989	24 mins	M205/01V	£135
ARE YOU BEING SERVED?			
1989	25 mins	M205/02V	£135
THE WAY TO HOLMES			
1989	23 mins	M205/03V	£135
KEEPING TABS ON THE CONTAINERS			
1989	24 mins	M205/04V	£135
FROM MICRO TO MAINFRAMES			
1989	24 mins	M205/05V	£135

ENGINEERING THE SOFTWARE

1989	24 mins	M205/06V	£135
------	---------	----------	------

OPERATING SYSTEMS

1989	24 mins	M205/07V	£135
------	---------	----------	------

PLANNING THE PRODUCTION

1989	24 mins	M205/08V	£135
------	---------	----------	------

THE QUALITY ASSISTANT

1991	24 mins	M205/09V	£135
------	---------	----------	------

CONTROLLING THE SKY

1991	24 mins	M205/10V	£135
------	---------	----------	------

ON THE RIGHT TRACK

1991	24 mins	M205/11V	£135
------	---------	----------	------

TICKET TO FLY

1991	24 mins	M205/12V	£135
------	---------	----------	------

BUILDING A SPREADSHEET

1991	24 mins	M205/13V	£135
------	---------	----------	------

TOP-DOWN DESIGN

1991	24 mins	M205/14V	£135
------	---------	----------	------

SEQUENCES

1991	24 mins	M205/15V	£135
------	---------	----------	------

A LOOK TO THE FUTURE

1991	24 mins	M205/16V	£135
------	---------	----------	------

MATHEMATICS IN COMPUTING

M261

The materials from this second level course aim to provide familiarization with the mathematics necessary for formal approaches to computing, and in particular the development of software. The mathematics is developed throughout with reference to the objects it may be used to describe. These may come from "real-world" situations suitable for computer analysis, or may relate to computer software. The course emphasizes the skill of translating between mathematical and "English" descriptions of the objects modelled.

All prices shown exclusive of VAT

STUDY UNITS

NUMBERS AND MACHINES

M261 Course Team			
1988	(52pp)	0 335 14270 2	M261 I.1 £5.70

DESCRIBING FUNCTIONS

M261 Course Team			
1988	(44pp)	0 335 14271 0	M261 I.2 £5.70

ALGORITHMS AND PSEUDOCODE

M261 Course Team			
1988	(56pp)	0 335 14272 9	M261 I.3 £5.70

DATA TYPES

M261 Course Team			
1988	(76pp)	0 335 14273 7	M261 II.4 £5.70

SETS

M261 Course Team			
1988	(40pp)	0 335 14274 5	M261 II.5 £5.70

MANIPULATING FUNCTIONS

M261 Course Team			
1988	(64pp)	0 335 14275 3	M261 II.6 £5.70

LOGIC AND LANGUAGE

M261 Course Team			
1988	(56pp)	0 335 14276 1	M261 III.7 £5.70

BINARY RELATIONS

M261 Course Team			
1988	(52pp)	0 335 14277 X	M261 III.8 £5.70

N-ARY RELATIONS

M261 Course Team			
1988	(64pp)	0 335 14278 8	M261 III.9 £5.70

RECURSION

M261 Course Team			
1988	(40pp)	0 335 14279 6	M261 IV.10 £5.70

EFFICIENCY OF ALGORITHMS

M261 Course Team			
1988	(48pp)	0 335 14280 X	M261 IV.11 £5.70

PROOF

M261 Course Team			
1988	(52pp)	0 335 14281 8	M261 IV.12 £5.70

OPERATIONS

M261 Course Team			
1988	(40pp)	0 335 14282 6	M261 IV.13 £5.70

Support Cassettes for use with Study Units

AUDIOCASSETTE 01 for I.1, I.3 and I.4

M261	AC1102	£6
Side 1	New numbers from old/Searching in a dictionary	
Side 2	(Cont) Searching in a dictionary/Binary search trees	

AUDIOCASSETTE 02 for II.6 and II.7

M261	AC1103	£6
Side 1	Trees to represent function invocations/A model of graphics	
Side 2	The data type of propositions/To exist is all	

AUDIOCASSETTE 03 for III.8, III.9 and IV.10

M261	AC1104	£6
Side 1	Iterating a relation/Functional dependencies between attributes	
Side 2	Recursive functions	

AUDIOCASSETTE 04 for IV.11, IV.12 and IV.13

M261	AC1105	£6
Side 1	Asymptotic behaviour of functions/Proving correctness	
Side 2	(Cont) Proving correctness/Prefix expressions	

PROGRAMMING AND PROGRAMMING LANGUAGES

M353

This third level course deals with aspects of programming in high-level programming languages. After studying abstract data types there is a look at the features available in high-level languages and at why they are needed. There is a comparison of two approaches to programming - Pascal (a procedural language) and Prolog (a non-procedural language). Finally, the course examines the methods of programming language definition, and offers practical illustrations for programming language translation.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

This course is currently being revised. Only the following details are available for publication at this time. Further details will become available during the year.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION (M353)

M353 Course Team		
(pp)	0 7492 4787 8	M353 1 PD

SPECIFYING AND IMPLEMENTING DATA TYPES: VOLUME 1

M353 Course Team		
(36pp)	0 7492 4788 6	M353 2 PD

SPECIFYING AND IMPLEMENTING DATA TYPES: VOLUME 2

M353 Course Team		
(44pp)	0 7492 4789 4	M353 3 PD

SPECIFYING AND IMPLEMENTING DATA TYPES: VOLUME 3

M353 Course Team		
(32pp)	0 7492 4790 8	M353 4 PD

SPECIFYING AND IMPLEMENTING DATA TYPES: VOLUME 4

M353 Course Team		
(52pp)	0 7492 4791 6	M353 5 PD

IMPLEMENTING DATA TYPES: OBJECT ORIENTATED PROGRAMMING: VOLUME 1

M353 Course Team		
(pp)	0 7492 4792 4	M353 6 PD

IMPLEMENTING DATA TYPES: OBJECT ORIENTATED PROGRAMMING: VOLUME 2

M353 Course Team		
(pp)	0 7492 4793 2	M353 7 PD

CONCURRENT PROGRAMMING

M353 Course Team		
(40pp)	0 7492 4794 0	M353 8 PD

PROLOG: VOLUME 1

M353 Course Team		
(56pp)	0 7492 4795 9	M353 9 PD

PROLOG: VOLUME 2

M353 Course Team		
(49pp)	0 7492 4796 7	M353 10 PD

SPECIFYING PROGRAMMING LANGUAGES: VOLUME 1

M353 Course Team		
(40pp)	0 7492 4797 5	M353 11 PD

SPECIFYING PROGRAMMING LANGUAGES: VOLUME 2

M353 Course Team
(pp) 0 7492 4798 3 M353 12

PD

COMPILING: VOLUME 1

M353 Course Team
(44pp) 0 7492 4799 1 M353 13

PD

COMPILING: VOLUME 2

M353 Course Team
(pp) 0 7492 2205 0 M353 14

PD

COMPILING: VOLUME 3

M353 Course Team
(pp) 0 7492 2206 9 M353 15

PD

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Units 1-8**

M353 AC1946R £6

AUDIOCASSETTE 2 for use with Units 9-15

M353 AC1947R £6

TOPICS IN SOFTWARE ENGINEERING

M355

A third level course which introduces the treatment of complex software development as an engineering process. Demonstrates the application of mathematical methods to the process as a solution to many of the problems encountered because of the increasing complexity of software. Illustrates current formal and informal techniques which may be used in the development of complex systems. Concepts of data abstraction and reification and proof of program correctness are introduced and developed using Vienna Development Methodology (VDM).

All prices shown exclusive of VAT

STUDY UNITS

Study units are only available for sale in blocks

BLOCK I: DIMENSIONS OF SOFTWARE ENGINEERING

M355 I(1-4) 0 7492 2255 7 £19.60

AN INTRODUCTION TO SOFTWARE ENGINEERING

M355 Course Team
1990 (48pp) M355 I.1

A STRUCTURED APPROACH TO REQUIREMENTS ANALYSIS

M355 Course Team
1990 (68pp) M355 I.2

A STRUCTURED APPROACH TO SOFTWARE DESIGN

M355 Course Team
1990 (88pp) M355 I.3

SPECIFICATION AND IMPLEMENTATION

M355 Course Team
1990 (72pp) M355 I.4

BLOCK II: FORMAL METHODS AND VDM

M355 II(5-8) 0 7492 2256 5 £17.80

FORMAL SPECIFICATION I

M355 Course Team
1990 (56pp) M355 II.5

FORMAL SPECIFICATION II

M355 Course Team
1990 (68pp) M355 II.6

REIFYING DATA

M355 Course Team
1990 (44pp) M355 II.7

OPERATION DECOMPOSITION

M355 Course Team
1990 (68pp) M355 II.8

BLOCK III: FORMAL METHODS FOR CONCURRENT SYSTEMS

M355 III(9-12) 0 7492 2257 3 £17.80

CONCURRENT PROCESSES

M355 Course Team
1990 (72pp) M355 III.9

CSP SPECIFICATION

M355 Course Team
1990 (60pp) M355 III.10

REFINEMENT AND OCCAM

M355 Course Team
1990 (64pp) M355 III.11

CONCURRENCY CASE STUDIES

M355 Course Team
1990 (56pp) M355 III.12

BLOCK IV: SOFTWARE PROJECT MANAGEMENT

M355 IV(13-15) 0 7492 2258 1 £12.75

SOFTWARE PROJECT PLANNING

M355 Course Team
1990 (64pp) M355 IV.13

SOFTWARE PROJECT EXECUTION

M355 Course Team
1990 (64pp) M355 IV.14

SOFTWARE QUALITY ASSURANCE

M355 Course Team
1991 (76pp) M355 IV.15

Support Cassettes for use with Study Units**AUDIOCASSETTE FOR USE WITH BLOCK I**

M355 AC1178 £6

AUDIOCASSETTE FOR USE WITH BLOCK II

M355 AC1179 £6

AUDIOCASSETTE FOR USE WITH BLOCK III

M355 AC1180 £6

AUDIOCASSETTE FOR USE WITH BLOCK IV

M355 AC1181 £6

DATA MODELS AND DATABASES M357

An advanced computing course, at third level, concerned with an application of computers which has increasing influence on modern society. The course provides a detailed presentation of the many aspects of database technology, and aims to introduce database terminology, facilities and semantic interpretation of data model types and data definition languages.

Although the course is fully dependent on the set book Database Management, published by McGraw-Hill, Singapore, this book is now out of print and cannot be purchased either from the publisher or from OUEE Ltd. It is possible that it will be available in libraries.

All prices shown exclusive of VAT

STUDY UNITS**THE DATABASE ENVIRONMENT**

M357 Course Team
1990 (52pp) 0 7492 2021 X M357 I £5.70

DATA MODELS/CONCEPTUAL DATA MODELS

M357 Course Team
1990 (60pp) 0 7492 2022 8 M357 II.1 £5.70

DATA MODELS/LOGICAL DATABASE THEORIES

M357 Course Team
1990 (128pp) 0 7492 2023 6 M357 II.2 £7.85

DATA MODELS/FACTS, DEPENDENCIES AND DATA MODELS

Robinson, H.
1990 (48pp) 0 7492 2024 4 M357 II.3 £5.70

USING DATABASE MANAGEMENT SYSTEMS/DATABASE DESIGN AND USE

Newton, M.
1990 (44pp) 0 7492 2025 2 M357 III.1 £5.70

USING DATABASE MANAGEMENT SYSTEMS/USING SQL

Weedon, R.
1990 (86pp) 0 7492 2026 0 M357 III.2 £6.75

USING DATABASE MANAGEMENT SYSTEMS/SQL DATABASE MANAGEMENT

Newton, M.
1990 (72pp) 0 7492 2027 9 M357 III.3 £6.75

MANAGING DATABASES

Benyon D., Weedon, R.
1990 (84pp) 0 7492 2028 7 M357 IV £6.75

Support Cassettes for use with Study Units**AUDIOCASSETTE for use with Block I**

M357 AC1297 £6

AUDIOCASSETTE for use with Block II

M357 AC1395 £6

AUDIOCASSETTE for use with Block III

M357 AC1396 £6

VIDEOTAPES

CARING FOR DATA			
1991	24 mins	M357/01V	£135
MILES OF AISLES			
1991	24 mins	M357/02V	£135
DATA MODELLING: THE WOOD FROM THE TREES			
1991	24 mins	M357/03V	£135
RELATIONAL CONCEPTS			
1991	24 mins	M357/04V	£135
THE BODY IN WHITE - DEVELOPING A DATABASE			
1991	24 mins	M357/05V	£135
INSIDE SQL			
1991	24 mins	M357/06RV	£135
DATA ABOUT DATA			
1991	24 mins	M357/07V	£135
DATA BASED DEVELOPMENTS			
1991	24 mins	M357/08V	£135

COMPUTER SOFTWARE

Software includes a number of specific applications developed under DBQ FORMS (a proprietary application generator package) and SQL (a standard database language) which provide realistic examples of databases. A further program, RAS, provides a complete relational algebra system comprising the relational operators, a built in database and a user interface.

Program	Description	Versions for
DBQ	Relational database management system	PC/DBQ
UNIVDB	DBQ FORMS application system	PC/DBQ
HOSPDB	DBQ FORMS hospital application	PC/DBQ
ECDB	Small database of the European Community	PC/DBQ
STUDYDB & NEWDB	DBQ SQL database	
PC/DBQ		
RAS	Relational algebra system	
PC		
Computer spec:	IBM PC/Compatible min 512K RAM	
Proprietary software required:	Yes - DBQ (Information Price Technology International) inclusive	Order Code
Disk format:	M357 Software & M357 SW 1/5 Documentation Complete Set 5¼" - 9 off disks 3½" - 6 off disks M357 SW 1/3 RAS Disk & Software Guide M357 SW 2/5 only 5¼" - 1 off disk 3½" - 1 off disk M357 SW 2/3	£155.60 £155.60 £23.70 £23.70
Documentation:	Instruction sheet provided (SIL) Study units: Complete Set M357-US M357 Study Units (8 titles) Audiocassettes: Complete set M357-AS M357 Audios (3 titles) Software Guide:	£50.90 £18
ISBN	0 7492 2029 5	£5.70

N.B. Due to copyright restrictions the DBQ-based programs are only available if sold as a Complete Set with the course documentation (including study units, the software guide and the audiocassettes). Prices shown are for a single user software licence only. Details about site copying and network licences available on application to OUÉE Ltd.

MICROPROCESSOR-BASED COMPUTERS**T223**

Desktop and portable computers are now widely used for many tasks, but what is going on inside them as they perform these tasks? What is the role of a microprocessor? Computer programs are written to get computers to perform special jobs but how does a computer make use of a program? These are just some of the questions that this course will enable you to answer, giving an introduction to the components and operation of both general purpose and dedicated microprocessor based computers - such as those in washing machines or central heating controls.

We regret that we are unable to market any materials for this course as yet. We hope to be able to commence marketing these materials later in 1994.

CULTURAL & HISTORICAL STUDIES

THE ENLIGHTENMENT

A206

Twenty or so eighteenth-century texts lie at the heart of this second level course whose aim is to promote an understanding and enjoyment of them. A unique English translation of Nathan the Wise has been prepared by the course team. The texts include novels, poems, historical documents, paintings, buildings, a medical treatise, a play, an opera and much else. The main European countries, including Russia, are all represented and the dates are roughly 1750-1800. Videotape programmes and discussions on audiocassettes complement the studies. There are three set books relating to this course:

All prices shown exclusive of VAT

STUDY UNITS

STUDIES, I

Bartholomew, M., Hall, D., Lentin, A. (eds)
1992 (480pp) 0 7492 1110 5 A206 1 £14.85

STUDIES, II

Bartholomew, M., Hall, D., Lentin, A. (eds)
1992 (320pp) 0 7492 1111 3 A206 2 £10.25

TEXTS, I

Eliot, S., Whitlock, K. (eds)
1992 (432pp) 0 7492 1102 4 A206 3 £14.85

TEXTS, II

Eliot, S., Whitlock, K.
1992 (320pp) 0 7492 1103 2 A206 4 £10.25

ILLUSTRATION BOOK

Cunningham, C., Perry, G. (eds)
1992 (160pp) 0 7492 1114 8 A206 5 £12.75

NATHAN THE WISE

Clennell, S., Philip, R. (Trans)
1992 (144pp) 0 7492 1112 1 A206 6 £5.70

ENGRAVINGS FOLDER

A206 Course Team
1992 Folder 0 7492 1115 6 A206 EF £6.75

VIDEOTAPES

THE ENCYCLOPÉDIE

1994 24 mins A206/01V £135

FREDERICK THE GREAT AND SANS SOUCI

1994 24 mins A206/02V £135

HUMANITY AND THE SCAFFOLD

1994 24 mins A206/03V £135

SCOTLAND IN THE ENLIGHTENMENT

1994 24 mins A206/04V £135

CLASSICAL SCULPTURE AND THE ENLIGHTENMENT

1994 24 mins A206/05V £135

ANGELICA KAUFFAMAN, R.A., AND THE CHOICE OF PAINTING

1994 24 mins A206/06V £135

KEDLESTON HALL

1994 24 mins A206/07V £135

CITIZENS OF THE WORLD

1994 24 mins A206/08V £135

SLAVES AND NOBLE SAVAGES: EQUIANO AND THE ENLIGHTENMENT

1994 24 mins A206/09V £135

EXTRACTS FROM DIALOGUE IN THE DARK BY MICHAEL IGNATIEFF

1994 24 mins A206/10V £135

NATHAN THE WISE

1994 24 mins A206/11V £135

THE MAGIC FLUTE

1994 24 mins A206/12V £135

POETRY AND LANDSCAPE

1994 24 mins A206/13V £135

JEAN-JACQUES ROUSSEAU: RETREAT TO ROMANTICISM

1994 24 mins A206/14V £135

CHARDIN AND THE STILL LIFE

1994 24 mins A206/15V £135

NATURE DISPLAY'D

1993 24 mins A206/16V £135

Support Cassettes for use with Study Units

The following cassettes are Performance Cassettes.

Audiocassette 1 NATHAN THE WISE

A206 AC1623 £6

Audiocassette 2 NATHAN THE WISE

A206 AC1624 £6

Audiocassette 3 NATHAN THE WISE

A206 AC1625 £6

Audiocassette 4 (A206)

A206 AC1626 £6

Audiocassette 5 (A206)

A206 AC1627 £6

The following cassettes are Teaching Cassettes.

Audiocassette 6 (A206)

A206 AC1628 £6

Audiocassette 7 (A206)

A206 AC1629 £6

Audiocassette 8 (A206)

A206 AC1630 £6

Audiocassette 9 (A206)

A206 AC1631 £6

Audiocassette 10 (A206)

A206 AC1632 £6

Audiocassette 11 (A206)

A206 AC1633 £6

AUDIOTAPES

TALKING ABOUT THE ENLIGHTENMENT (1)

A206 01Z £8

TALKING ABOUT THE ENLIGHTENMENT (2)

A206 02Z £8

TALKING ABOUT THE ENLIGHTENMENT (3)

A206 03Z £8

TALKING ABOUT THE ENLIGHTENMENT (4)

A206 04Z £8

TALKING ABOUT THE ENLIGHTENMENT (5)

A206 05Z £8

TALKING ABOUT THE ENLIGHTENMENT (6)

A206 06Z £8

TALKING ABOUT THE ENLIGHTENMENT (7)

A206 07Z £8

TALKING ABOUT THE ENLIGHTENMENT (8)

A206 08Z £8

THE UNITED STATES IN THE TWENTIETH CENTURY

D214

second level course in the field of American studies draws on several disciplines - politics, geography, sociology, history, economics and literature, among others. The experience of American society in this century is examined, using the disciplines to develop both a complex portrait and an understanding of the most powerful of nations. The four books are organized around the themes of culture, market, democracy, and empire.

This course is being presented as part of the OU undergraduate programme for the first time in 1994. The books listed below will be published during 1994 in time for OU student requirements. Any other materials from this new course which can be offered for sale will not be available from OUUE Ltd until January 1995.

All prices shown exclusive of VAT

STUDY UNITS

The following texts are published for The Open University by Hodder & Stoughton.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUUE Ltd.

CULTURE

Mitchell, J., Maidment, R. (eds)

D214 Book 10 340 59687 2

£9.99

MARKETS

Thompson, G. (ed)
D214 Book 20 340 59688 0 £9.99

DEMOCRACY

Maidment, R. (ed)
D214 Book 30 340 59686 4 £9.99

EMPIRE

McGrew, A. (ed)
D214 Book 40 340 59689 9 £9.99

KEY DOCUMENTS

Maidment, R., Dawson, M. (eds)
D214 0 340 60988 5 £9.99

DECISION MAKING**PROFESSIONAL JUDGMENT AND
DECISION MAKING D300**

Taking medicine as a case study, this third level course explores how and how well professionals make judgments and decisions about individual cases. It also considers how they should make such decisions in the light of prescriptive theories of decision making and how well they could make them with the aid of decision-support systems of various kinds (e.g. "expert systems", decision analysis). The economic, ethical, legal and educational contexts of professional-client decision making are also explored.

All prices shown exclusive of VAT

STUDY UNITS

Available only as a set, comprising 3 volumes.

D300 1-3 0 7492 0082 0 £35

PROFESSIONAL JUDGMENT - INTRODUCTORY TEXTS 1-4

Dowie, J.
1992 (148pp) D300 1

PROFESSIONAL JUDGMENT - INTRODUCTORY TEXTS 5-7

Dowie, J.
1992 (104pp) D300 2

PROFESSIONAL JUDGMENT - INTRODUCTORY TEXTS 8-11

Dowie, J.
1992 (136pp) D300 3

Support Cassettes for use with Study Units

Available only as a set, comprising
6 audiocassettes

Price per set
£36

AUDIOCASSETTES 01-06

D300 (D321) AC1394R, AC1040-AC1044 inclusive

VIDEOTAPES

For the Professional Judgment course, it is the videos which "lead" the programme of study and which are, therefore, of prime importance. The videos are integrated as a series so that for most effective use they are sold only as a complete set.

Price per set of 3 VHS videotapes (12 programmes) £400
Supplement for supply on U-matic cassettes £30

VIDEO PROGRAMME DETAILS**THE CHALLENGE OF JUDGMENT**

1989 25 mins D300/01V (D321/01V)

POLICY-CAPTURING MODELS

1989 24 mins D300/02V (D321/02V)

DATA-BASED AIDS

1989 24 mins D300/03V (D321/03V)

KNOWLEDGE-BASED SYSTEMS

1989 25 mins D300/04V (D321/04V)

STRUCTURING DECISIONS

1989 24 mins D300/05V (D321/05V)

ASSESSING CHANCES

1989 25 mins D300/06V (D321/06V)

ASSESSING CHANCES - REFLECTION

1989 25 mins D300/VCR (D321/VCR)

EVALUATING OUTCOMES

1989 24 mins D300/07V (D321/07V)

RESOURCE CONSTRAINTS

1989 25 mins D300/08V (D321/08V)

ETHICAL PRINCIPLES

1989 25 mins D300/09V (D321/09V)

LEGAL STANDARDS

1989 25 mins D300/10V (D321/10V)

THE GETTING OF JUDGMENT

1989 25 mins D300/11V (D321/11V)

DESIGN

DESIGN: PRINCIPLES AND PRACTICE

T264

This course intends not to train you to become a professional designer but to teach something about the design processes that generate particular products, giving practice in basic design skills and developing understanding of what a designer does. Develops design awareness and fosters analytical and critical judgment about designed objects; and shows how decisions about design are made and the influences that contribute to them. All materials from this course are highly integrated.

All prices shown exclusive of VAT

STUDY UNITS

AN INTRODUCTION TO DESIGN

Cooke, C.
1992 (124pp) 0 7492 6100 5 T264 1 £19.60

PRODUCT PLANNING AND THE DESIGN BRIEF

Cross, N., Brown, S., Baker, M., Hart, S.
1992 (132pp) 0 7492 6101 3 T264 2 £14.85

BLOCK 2 DESIGN GUIDE

(pp) 0 7492 6302 4 T264 2DG PD

CREATIVITY AND CONCEPTUAL DESIGN

Roy, R.
1992 (132pp) 0 7492 6102 1 T264 3 £14.85

BLOCK 3 DESIGN GUIDE

(pp) 0 7492 6303 2 T264 3DG PD

GEOMETRY AND CONFIGURATION IN DESIGN

Steadman, P.
1992 (172pp) 0 7492 6103 X T264 4 £14.85

BLOCK 4 DESIGN GUIDE

(pp) 0 7492 6304 0 T264 4DG PD

PRODUCTION DEVELOPMENT AND MANUFACTURE

(00pp) T264 5 PD

BLOCK 5 DESIGN GUIDE

(pp) 0 7492 6305 9 T264 5DG PD

A REVIEW OF DESIGN

Rhodes, E., et al.
1993 (132pp) 0 7492 6145 5 T264 6 £17.80

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Block 2
T264 AC1578 £6

AUDIOCASSETTE 2 for use with Block 3
T264 AC1579 £6

AUDIOCASSETTE 3 for use with Block 4
T264 AC1580 £6

AUDIOCASSETTE 4 for use with Block 5
T264 AC1777R £6

WORKING VIDEOS

PART 1 - PEOPLE AND MECHANISMS/PART 2 - AN INTRODUCTION TO DRAWING

1993 47 mins T264/VC1 £50

CONSUMER PRODUCTS

1993 52 mins T264/VC2 £50

PART 1 - SYMMETRY/PART 2 - DRAWING FOR ENGINEERS

1993 39 mins T264/VC4 £50

DESIGN FOR MANUFACTURE

1993 52 mins T264/VC5 £50

COMPUTER AIDED DESIGN T363

Introduces the principles of computer aided design (CAD) and computer graphics now fundamental to an understanding of most engineering disciplines. Provides a series of software design exercises which demonstrate CAD principles and illustrate the professional application of CAD, specifically in the areas of architecture, electronics and mechanical engineering.

The course relies heavily on the course textbook published for The Open University by Pitman Publishing, Principles of Computer Aided Design, edited by J. Rooney and P. Steadman, ISBN 0 273 02672 0. Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUÉE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION TO COMPUTER AIDED DESIGN

Cross, N., Matela, P.
1987 (72pp) 0 335 17330 6 T363 1/2 £6.75

ARTIFICIAL INTELLIGENCE, EXPERT SYSTEMS AND CAD

Steadman, P.
1991 (57pp) 0 7492 6057 2 T363 15 £5.70

IMPLICATIONS OF COMPUTER AIDED DESIGN

Cross, N.
1987 (24pp) 0 335 17332 2 T363 16 £5.70

VIDEO STUDY GUIDES

T363 Course Team
1992 (68pp) 0 7492 6087 4 T363 Video £5.70

SOFTWARE EXERCISE BOOKS

INTRODUCTION AND PAINTING SYSTEMS

Johnson, J.
1992 (34pp) 0 7492 6088 2 T363 CADPAC 1 £5.70

ARCHITECTURAL DESIGN

Johnson, J.
1992 (34pp) 0 7492 6089 0 T363 CADPAC 2 £5.70

COMPUTER GRAPHICS AND DESIGN

Johnson, J.
1991 (76pp) 0 7492 6090 4 T363 CADPAC 3 £5.70

2-D DRAFTING AND 3-D MODELLING

Johnson, J.
1990 (78pp) 0 7492 6091 2 T363 CADPAC 4 £5.70

MECHANICAL ENGINEERING DESIGN

Johnson, J.
1991 (68pp) 0 7492 6092 0 T363 CADPAC 5 £5.70

ELECTRONIC ENGINEERING DESIGN

Johnson, J.
1990 (54pp) 0 7492 6093 9 T363 CADPAC 6 £5.70

ADVANCED CONCEPTS AND EXPERT SYSTEMS

Johnson, J.
1991 (92pp) 0 7492 6095 5 T363 CADPAC 7 £5.70

CADPAC COMPLETE SET

0 7492 6097 1 T363 CADPAC 1-7 £37.90

WORKING VIDEOS

INTRODUCTION TO CAD

1990 58 mins T363/VC1R £75

DRAUGHTING

1987 59 mins T363/VC2 £95

MODELLING

1990 53 mins T363/VC3R £95

ANALYSIS

1987 57 mins T363/VC4 £95

COMPONENTS OF REALITY

1990 57 mins T363/VC5R £95

COMPUTER SOFTWARE

The CADPAC exercises are mainly concerned with applications in computer aided design. The application areas chosen are in architecture, electronics and mechanical engineering design.

Program	Description	Version for
CADPAC 1	Introduction and graphic design	PC
CADPAC 2	Architectural design	PC
CADPAC 3	Computer graphics and design	PC
CADPAC 4	2-D draughting and 3-D modelling	PC/SCRIBE
CADPAC 5	Mechanical engineering design	PC
CADPAC 6	Electronic engineering design	PC
CADPAC 7	Advanced concepts	PC

Computer spec: IBM/PC compatible min 640K RAM EGA colour monitor
Proprietary Software required: "Scribe Modeller" Ecoteck Design Ltd. inclusive (CADPAC 4)

Disk format:	Order Code	Price
T363 Complete Set		
3½" - 6 off disks		T363 SW 1/3
		£72.00

Documentation: Instruction sheet provided (SIL)

Software Study Guides:

CADPAC 1	ISBN 0 7492 6088 2	Price: £5.70
CADPAC 2	ISBN 0 7492 6089 0	Price: £5.70
CADPAC 3	ISBN 0 7492 6090 4	Price: £5.70
CADPAC 4	ISBN 0 7492 6091 2	Price: £5.70
CADPAC 5	ISBN 0 7492 6092 0	Price: £5.70
CADPAC 6	ISBN 0 7492 6093 9	Price: £5.70
CADPAC 7	ISBN 0 7492 6095 5	Price: £5.70
CADPAC		
complete set 1-7	0 7492 6097 1	Price: £37.90

NB Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUUE Ltd.

GRAPHS, NETWORKS AND DESIGN TM361

A third level course which considers a variety of problems ranging from those with a real life applications arising in present day technology, operational research, and the physical and social sciences, to puzzles of a more recreational nature. An attempt has been made throughout to show the connection between seemingly differing problems in widely different areas, and to describe common methods for their solution. The main themes are the development of combinatorics as a subject in its own right, and the modelling of problems.

This course is in its last year of presentation to OU students. It is unlikely that OUUE Ltd will make available the materials it markets for this course after this year. All items are offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION (TM361)				
TM361 Course Team				
1981 (80pp)	0 335 17055 2	TM361 1	£7.85	
GRAPHS AND DIGRAPHS				
TM361 Course Team				
1981 (56pp)	0 335 17056 0	TM361 2	£7.85	
NETWORK FLOW				
TM361 Course Team				
1980 (36pp)	0 335 17057 9	TM361 3	£7.85	
SELECTIONS AND DISTRIBUTIONS				
TM361 Course Team				
1980 (52pp)	0 335 17058 7	TM361 4	£7.85	
PATHS AND CYCLES				
TM361 Course Team				
1981 (48pp)	0 335 17059 5	TM361 5	£7.85	
DESIGN OF EXPERIMENTS				
TM361 Course Team				
1981 (56pp)	0 335 17060 9	TM361 6	£7.85	
PHYSICAL NETWORKS				
TM361 Course Team				
1981 (64pp)	0 335 17061 7	TM361 7	£7.85	
TREES				
TM361 Course Team				
1981 (44pp)	0 335 17062 5	TM361 8	£7.85	
METHODS OF COUNTING				
TM361 Course Team				
1981 (48pp)	0 335 17063 3	TM361 9	£7.85	
KINEMATICS				
TM361 Course Team				
1981 (72pp)	0 335 17064 1	TM361 10	£7.85	
ASSIGNMENT AND TRANSPORTATION				
TM361 Course Team				
1981 (40pp)	0 335 17065 X	TM361 11	£7.85	
PLANARITY AND COLOURING				
TM361 Course Team				
1981 (52pp)	0 335 17066 8	TM361 12	£7.85	
GEOMETRY				
TM361 Course Team				
1981 (48pp)	0 335 17067 6	TM361 13	£7.85	
CODES				
TM361 Course Team				
1982 (64pp)	0 335 17068 4	TM361 14	£7.85	
SCHEDULING AND LOCATION				
TM361 Course Team				
1981 (48pp)	0 335 17069 2	TM361 15	£7.85	

CONCLUSION (GRAPHS, NETWORKS AND DESIGN)

TM361 Course Team				
1981 (56pp)	0 335 17070 6	TM361 16	£7.85	

VIDEOTAPES

TELECOMMUNICATIONS NETWORKS

1982 25 mins	TM361/02V	£135
--------------	-----------	------

MINIMUM COST FLOWS

1982 24 mins	TM361/03V	£135
--------------	-----------	------

COUNTING ATOMS

1982 23 mins	TM361/04V	£135
--------------	-----------	------

CRITICAL PATH

1982 24 mins	TM361/05V	£135
--------------	-----------	------

LATIN SQUARES

1982 24 mins	TM361/06V	£135
--------------	-----------	------

THE NATIONAL GRID

1982 22 mins	TM361/07V	£135
--------------	-----------	------

MONEY GROWS ON TREES?

1982 24 mins	TM361/08V	£135
--------------	-----------	------

Copyright restriction: not for sale in the USA and Canada.

ROOK POLYNOMIALS

1982 22 mins	TM361/09V	£135
--------------	-----------	------

MECHANICAL MANIPULATION

1982 25 mins	TM361/10V	£135
--------------	-----------	------

TRANSPORTATION ALGORITHMS

1982 24 mins	TM361/11V	£135
--------------	-----------	------

ARE FOUR COLOURS SUFFICIENT?

1982 23 mins	TM361/12V	£135
--------------	-----------	------

SILICATE STRUCTURES

1982 23 mins	TM361/13V	£135
--------------	-----------	------

THE LOCATION PROBLEM

1982 24 mins	TM361/15V	£135
--------------	-----------	------

DESIGN AND INNOVATION T362

For economic success technological innovations need to be translated into well-designed commercial products. This third level course seeks to provide an understanding and appreciation of the nature of innovation and design activities - in particular, it explores how technological innovation can be directed towards social as well as economic objects.

Presentation of this course to OU students will continue until 1995, but only the video materials are being offered for sale.

All prices shown exclusive of VAT

VIDEOTAPES

GALLIUM ARSENIDE - PULLED FROM OBSCURITY

1987 25 mins	T362/01V	£135
--------------	----------	------

MARKETING THE MICRO

1987 24 mins	T362/02V	£135
--------------	----------	------

INNOVATION ON THE RAILS

1987 25 mins	T362/03V	£135
--------------	----------	------

POWER TO THE PEOPLE?

1987 24 mins	T362/04V	£135
--------------	----------	------

IMAGES AND INNOVATION

1987 23 mins	T362/05V	£135
--------------	----------	------

THE GOLDEN RULE

1987 24 mins	T362/06V	£135
--------------	----------	------

EARTH SCIENCES

GEOLOGY

S236

This second level course is a basic introduction to geology, focusing mainly on the United Kingdom, the course teaches important practical skills with a view to building a picture of the geology of an area.

The essential skills are: interpreting geological maps, identifying rocks and fossils, making systematic descriptions, interpreting field data, and explaining the rock-forming processes which have shaped the landscape.

All prices shown exclusive of VAT

STUDY UNITS

MAPS			
S236 Course Team			
1983 (104pp)	0 335 16135 9	S236 1	£10.25
EARTH MATERIALS			
S236 Course Team			
1983 (92pp)	0 335 16136 7	S236 2	£10.25
INTERNAL PROCESSES			
S236 Course Team			
1983 (136pp)	0 335 16137 5	S236 3	£12.75
SURFACE PROCESSES			
S236 Course Team			
1983 (120pp)	0 335 16138 3	S236 4	£10.25
FOSSILS			
S236 Course Team			
1983 (116pp)	0 335 16139 1	S236 5	£10.25
HISTORICAL GEOLOGY			
S236 Course Team			
1983 (76pp)	0 335 16140 5	S236 6	£7.85

VIDEOTAPES

Copyright restriction on all S236 videos: Not for sale in the USA, its territories and possessions and Canada.

NOTE: Price shown against each "paired" videotape is price per pair

JAMES HUTTON: GEOLOGIST			
1984 24 mins	S236/01RV		£135
LANDSCAPE - BODMIN AND DORSET			
1984 25 mins	S236/02V		£135
MAPPING IN THE YORKSHIRE DALES			
1984 25 mins	S236/03V		£135
CHEDDAR: MAPPING THE MENDIP ANTICLINE			
1984 22 mins	S236/04V		£135
MINERALS UNDER THE MICROSCOPE			
1984 24 mins	S236/05V		£135
ROCK TEXTURES			
1984 24 mins	S236/06V		£135
INSIDE VOLCANOES			
1984 24 mins	S236/07V		£135
GEOLOGY OF THE ALPS: PART ONE			
1984 24 mins	S236/08V		£175
<i>Paired with Geology of the Alps: Part Two S236/09V</i>			
GEOLOGY OF THE ALPS: PART TWO			
1984 24 mins	S236/09V		£175
<i>Paired with Geology of the Alps: Part One S236/08V</i>			
INTERPRETING SEDIMENTS			
1984 25 mins	S236/10V		£135
DESERTS			
1984 25 mins	S236/11V		£135
GLACIERS			
1984 25 mins	S236/12V		£135
FROM SWAMPS TO COAL			
1984 24 mins	S236/13V		£135
THE CAPTAN REEF			
1984 25 mins	S236/14V		£135
FORM AND FUNCTION OF FOSSILS			
1984 24 mins	S236/15V		£135
BRITAIN BEFORE MAN			
1984 24 mins	S236/16V		£135

HOW THE EARTH WORKS: THE EARTH'S INTERIOR

S267

In short, this course is about the Earth as an engine. It introduces the structure and composition of the Earth's interior, the geophysical and geochemical processes occurring there and how these processes govern the large scale phenomena taking place at the Earth's surface (plate tectonics, growth of continents, etc). This second level course gives a general introduction to deep Earth studies and discusses the origin of the Earth as part of the solar system and the Universe. Large scale processes such as plate tectonics are examined and volcanic lavas and the roots of volcanoes within the Earth's mantle are explained, also considered are the evolution of the continental crust and planetary evolution.

All prices shown exclusive of VAT

STUDY UNITS

FILE 1			
Smith, P.J., Rymer, H., Bell, A.			
1993 Binder	0 7492 5036 4	S267 F1	£49.00
FILE 2			
Blake, S., Harris, N., Rothery, D.A.			
1993 Binder	0 7492 5037 2	S267 F2	£49.00

VIDEOTAPES

OTHER WORLDS			
1994 34 mins	S267/VC1		£75
UNDER THE VOLCANO			
1994 72 mins	S267/VC2		£95
SEISMIC METHODS			
1994 60 mins	S267/VC3		£80
PLATES IN MOTION - THE SAN ANDREAS FAULT ZONE PART 1			
1994 24 mins	S267/VC4		£75
MAGMAS IN SCOTLAND			
1994 27 mins	S267/VC5		£75
PLATES IN MOTION - THE SAN ANDREAS FAULT ZONE PART 2			
1994 33 mins	S267/VC6		£75
THE OMAN OPHIOLITE			
1994 43 mins	S267/VC7		£75
MELTS TO MINERALS			
1994 24 mins	(S237/06V) S267/VC8		£75

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Block 1			
S267 AC1798			£6
AUDIOCASSETTE 2 for use with Blocks 2 and 3			
S267 AC17996			£6
AUDIOCASSETTE 3 for use with Blocks 3, 4 and 5			
S267 AC1800			£6

OCEANOGRAPHY

S330

This third level interdisciplinary course aims to provide a scientific basis for understanding:

- * The oceanic environment
- * The interrelationships between the various disciplines within oceanography
- * The rates at which fundamental processes operate in the oceans
- * How the present-day oceans evolved
- * The technical problems of investigating the oceans
- * The effect of human beings on the oceans and the legal and environmental problems involved in managing the oceans responsibly.

All prices shown exclusive of VAT

STUDY UNITS

Published for the Open University by Pergamon Press.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way, with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

THE OCEAN BASINS: THEIR STRUCTURE AND EVOLUTION (Vol. 1)

S330 Course Team			
1988 (170pp)	0 08 036365 2		£15

SEAWATER: ITS COMPOSITION, PROPERTIES AND BEHAVIOUR (Vol. 2)

S330 Course Team
1989 (165pp) 0 08 036367 9 £15

OCEAN CIRCULATION (Vol. 3)

S330 Course Team
1989 (190pp) 0 08 036369 5 £16

WAVES, TIDES AND SHALLOW-WATER PROCESSES (Vol. 4)

S330 Course Team
1989 (186pp) 0 08 036371 7 £16

OCEAN CHEMISTRY AND DEEP-SEA SEDIMENTS (Vol. 5)

S330 Course Team
1989 (120pp) 0 08 036373 3 £15

CASE STUDIES IN OCEANOGRAPHY AND MARINE AFFAIRS (Vol. 6)

S330 Course Team
1990 (150pp approx) 0 08 036375 X £15

VIDEOTAPES

Copyright restriction: not for sale in the USA or Canada

OCEANOGRAPHY

1991 49 mins S330/00V £175

THE OCEAN FLOOR

1990 24 mins S330/01V £135

JAMAICA AND THE SEA

1990 25 mins S330/02V £135

CURRENTS

1990 25 mins S330/03V £135

OCEANS AND CLIMATES

1990 24 mins S330/04V £135

WAVES

1990 25 mins S330/05V £135

ROCKALL

1990 25 mins S330/06V £135

POLAR OCEANS

1990 25 mins S330/07V £135

GLOBAL SEA LEVELS

1990 25 mins S330/08V £135

SEDIMENTARY PROCESSES AND BASIN ANALYSIS S338

A third level course designed to give students practical experience of examining and interpreting actual geological materials and data. S338 incorporates an up to date summary of the most important surface environments as producers of rock assemblages, demonstrating an awareness of recent advances in soft rock geology (with an emphasis on economic aspects) and gives training in the use of primary literature sources. Techniques of basin analysis such as well logging and seismic reflection surveying are introduced and applied to a study of the North Sea basin.

All prices shown exclusive of VAT

STUDY UNITS**BASIN ANALYSIS TECHNIQUES**

Smith, S., Sellwood, B., Wilson, C.
1988 (192pp) 0 335 16315 7 S338 3 £29

VIDEOTAPES**FLUVIAL ENVIRONMENTS**

1988 23 mins S338/VC07 £75

NORTH SEA I: THE TECTONIC FRAMEWORK

1988 55 mins S338/VC24 £95

NORTH SEA II: THE ORIGIN AND MIGRATION OF HYDROCARBONS

1988 26 mins S338/VC25 £75

NORTH SEA III: RESERVOIRS

1988 56 mins S338/VC28 £95

UNDERSTANDING THE CONTINENTS

S339

A third level course that examines the role of the lithosphere in accounting for the behaviour and geological evolution of the continental crust. It looks at the use of the techniques of field geology, mineralogy, geochemistry and geophysics and how an integrated study of such data can be used to construct a picture of the geological history and evolution of a given area of continental crust. It emphasises the role of mantle magmatism and crustal metamorphic and melting processes in continental growth and modification during crustal separation, collision and accretion.

All prices shown exclusive of VAT

STUDY UNITS**WHAT IS THE LITHOSPHERE?**

Brown, G.
1990 (92pp) 0 7492 5018 6 S339 1A £14.85

LITHOSPHERE GEOPHYSICS IN BRITAIN

Brown, G.
1990 (98pp) 0 7492 5019 4 S339 1B £14.85

CONTINENTAL EXTENSION

Harris, N., Thorpe, R.
1990 (114pp) 0 7492 5020 8 S339 2 £14.85

VOLCANIC ARCS

Blake, S.
1990 (98pp) 0 7492 5021 6 S339 3 £14.85

CONTINENTAL COMPRESSION

Butler, R., Harris, N., Hawkesworth, C.
1990 (158pp) 0 7492 5022 4 S339 4 £19.60

DEEP AND EARLY CRUSTAL PROCESSES

Drury, S.
1990 (62pp) 0 7492 5023 2 S339 5 £12.75

THE HIMALAYAS

Butler, R., Harris, N.
1990 (60pp) 0 7492 5024 0 S339 6 £12.75

COLOUR PLATE BOOKLET (S339)

S339 Course Team
1990 (16pp) 0 7492 5048 8 S339 CPB £14.85

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

N.B. Some S339 Videotapes have been previously used for courses S335, S336 and S338

VOLCANISM IN THE SCOTTISH MIDLAND VALLEY AND SKYE

1991 30 mins S339/VC1 £75
Paired with Fault Rock Textures & Metamorphic Mineral Identification S339/VC15

FRAGMENTS OF BRITAIN

1991 40 mins S339/VC2 £75

THE DALRADIAN OF EASTERN SCOTLAND

1991 33 mins S339/VC3 £75

THE LEWISIAN OF NORTH-WEST SCOTLAND

1991 38 mins S339/VC4 £75

KARAKORUM GEOTRAVERSE

1991 44 mins S339/VC5 £75

VOLCANOES OF THE KENYA RIFT

1991 28 mins S339/VC6 £75

Copyright restriction: not for sale in the USA and Canada

THE SECRET OF THE HIGHLANDS - PART I: DISCOVERY**THE SECRET OF THE HIGHLANDS - PART II: FRONTIERS**

1991 63 mins S339/VC7a-07b £95

THE BUILDING OF NANGA PARBAT

1991 27 mins S339/VC8 £75

SANTORINI: ISLAND ARC MAGMATISM

1991 38 mins S339/VC9 £75

THE RED SEA - AN EMBRYONIC OCEAN BASIN

1991 23 mins S339/VC11 (S335/11) £75

METAMORPHISM IN THE ITALIAN ALPS

1991 24 mins S339/VC12 (S336/11) £75

EXTENSION IN THE NORTH SEA

1991 29 mins S339/VC13 (S338/24) £75

IGNEOUS ROCKS DOWN THE MICROSCOPE

1991 15 mins S339/VC14 £95

Paired with *Fault Rock Textures & Metamorphic Mineral Identification*
S339/VC15

FAULT ROCK TEXTURES & METAMORPHIC MINERAL IDENTIFICATION

1991 30 mins S339/VC15 £95

Paired with *Igneous Rocks Down the Microscope* S339/VC14

MOUNTAIN BUILDING IN THE WESTERN HIMALAYAS

1991 25 mins S339/VC16 £75

Copyright restriction: not for sale in the USA and Canada

EVOLUTION

S365

A third level course which offers a good general introduction to both the biological and the palaeontological aspects of evolution and particularly rewarding for those with an interest in biology or the Earth sciences. An up-to-date version of S364 the course demonstrates many episodes of evolutionary history - and even predicts certain aspects of future evolution!

All prices shown exclusive of VAT

STUDY UNIT

Published for The Open University by Addison-Wesley Publishers.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

EVOLUTION: A BIOLOGICAL AND PALAEOONTOLOGICAL APPROACH

Skelton, P. (ed)

0 201 54423 7 £19.95

VIDEOTAPES

Copyright Restriction on all S365 videos: not for sale in the USA, Canada, Middle East, Africa, South Africa, South Korea, South America, Malaysia, Indonesia, Singapore and Thailand and the territories, possessions and dependencies of each of these countries.

REINDEER IN THE ARCTIC: A STUDY IN ADAPTATION

1993 24 mins S365/VC1 £75

SEXUAL SELECTION: WHY DO PEACOCKS HAVE ELABORATE TRAINS?

1993 24 mins S365/VC2 £75

THE HUMAN FACTOR IN EVOLUTION

1993 30 mins S365/VC3 £75

FINE PRESERVATION IN FOSSILS: AN EVOLUTIONARY BONANZA

1993 27 mins S365/VC4 £75

HORSES FOR COURSES: AN EVOLUTIONARY RADIATION

1993 24 mins S365/VC5 £75

HUMAN ORIGINS: A WALK THROUGH TIME

1993 29 mins S365/VC6 £75

EVOLUTION ON HAWAII

1993 29 mins S365/VC7 £75

THE SILVERSWORD ALLIANCE: THE REMARKABLE EVOLUTION OF PLANTS IN AN ISLAND SETTING

1993 40 mins S365/VC8 £75

DROSOPHILA: BIOLOGY & BEHAVIOUR OF HAWAIIAN PICTURE WINGS

1993 25 mins S365/VC9 £75

SEXUAL SELECTION & SPECIATION: BEHAVIOUR STUDIES ON HAWAIIAN PICTURE WINGS & THEIR POTENTIAL IN A MED FLY ERADICATION PROGRAM

1993 24 mins S365/VC10 £75

ECONOMICS

INTRODUCTION TO ECONOMICS D210

How do economists come to grips with problems such as unemployment, inflation, changing technology, and the distribution of wealth? This second level course focuses on the real issues of economics whilst providing a sound introduction to the subject.

It surveys the economy of Britain and its position in the wider international economy and the changes and problems which have arisen in modern times.

It also offers an explanation of key economic theories and how they have been applied, including Keynesianism and monetarism. Economics is seen in a social context, and the course involves a minimum of mathematics.

The videocassettes are specially designed for teaching purposes and cover the use of supply and demand diagrams to illustrate a number of economic effects.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

PERSPECTIVES ON THE ECONOMY

(1-2)

Harris, L.
1985 (76pp) 0 335 12245 0 D210 1-2 £7.85

THE CHANGING ECONOMY (3)

Ruehl, S.
1985 (40pp) 0 335 12246 9 D210 3 £7.85

THE CHANGING ECONOMY (4-5)

Eccleston, B., Harris, L.
1985 (68pp) 0 335 12247 7 D210 4-5 £7.85

TRADE AND EXCHANGE (6)

Pollard, A., Brown, V.
1989 (36pp) 0 7492 0021 9 D210 6 £5.70

TRADE AND EXCHANGE (7-7a)

Gillie, A., Cooper, D.
1990 (88pp) 0 7492 0022 7 D210 7-7a £5.70

TRADE AND EXCHANGE (8-9)

Harris, L., Tussie, D.
1985 (76pp) 0 335 12249 3 D210 8-9 £7.85

FIRMS AND ENTERPRISES (10-12)

Pollard, A., Sawyer, M.C., Thompson, G.
1985 (60pp) 0 335 12250 7 D210 10-12 £7.85

FIRMS AND ENTERPRISES (13-15)

Kay, N., Morgan, E.J., Sawyer, M.C.
1985 (92pp) 0 335 12251 5 D210 13-15 £7.85

INCOME AND WEALTH (16-17)

Gillie, A., Ruehl, S.
1985 (88pp) 0 335 12252 3 D210 16-17 £7.85

INCOME AND WEALTH (18-19)

Le Grand, J., McAuley, A.
1985 (60pp) 0 335 12253 1 D210 18-19 £7.85

UNEMPLOYMENT (20-21)

Brown, V., Leva i, R., Thompson, G.
1985 (92pp) 0 335 12254 X D210 20-21 £7.85

UNEMPLOYMENT (22-23)

Ruehl, S., Thompson, G.F.
1985 (56pp) 0 335 12255 8 D210 22-23 £7.85

MANAGING THE ECONOMY? (24-25)

Leva i, R., Rajan, A., Thompson, G.
1985 (92pp) 0 335 12256 6 D210 24-25 £7.85

MANAGING THE ECONOMY? (26-27)

Leva i, R., Pentecost, E.
1990 (76pp) 0 7492 0024 3 D210 26-27 £5.70

MANAGING THE ECONOMY? (28)

Thompson, G.
1989 (38pp) 0 7492 0023 5 D210 28 £5.70

REVISION

Lang, G.
1989 (32pp) 0 7492 0029 4 D210 29 £5.70

Support Cassettes for use with Study Units**AUDIO-VISUAL PACK (D210)**

1986 (Boxed) D210A/V

£16.75

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

INTRODUCTION TO ECONOMICS: DEMAND AND SUPPLY

1986 21 mins D210/VC1

£80

*Paired with D210/VC2 Introduction to Economics: Using the Aggregate Demand and Supply Model.***INTRODUCTION TO ECONOMICS: USING THE AGGREGATE DEMAND AND SUPPLY MODEL**

1986 22 mins D210/VC2

£80

*Paired with D210/VC1 Introduction to Economics: Demand and Supply.***EDUCATION****LANGUAGE, READING & COMMUNICATION****MATHS EDUCATION****COMPUTERS AND LEARNING
EH232**

This second level course is about learning, not about computers. It is about how computers can help or sometimes hinder the learning of subjects in all areas of the curriculum and at all stages of the educational system. It looks at the learning process and the ways computers affect it; how curricula are developed and controlled; how the computer can promote, enhance or interfere with learning. Methods of analysis are historical, socio-political, evaluative, theoretical and case studies. Illustrative examples include topics such as Mathematics, Science, Language and Humanities.

NB The course reader, *Computers and Learning* edited by O. Boyd-Barrett and E. Scanlon, published by Addison Wesley, ISBN

0 201 54411 3, is frequently referred to in the study units. Orders for this book should be placed through booksellers in the usual way, with other enquiries to the publisher. This book cannot be supplied by OUEE Ltd.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS**LEARNING THROUGH COMPUTERS**

Chapman, L.J., Laurillard, D., Boyd-Barrett, O.

1991 (124pp) EH232 Block 1 0 7492 3055 X £7.85

COMPUTERS, COGNITION AND COMMUNICATION

Jones, A., Light, P., Mercer, N., Fisher, E.

1991 (104pp) EH232 Block 2 0 7492 3056 8 £7.85

COMPUTERS AND LEARNING IN PRACTICE

Scrimshaw, P. et al.

1991 (88pp) EH232 Block 3 0 7492 3057 6 £10.25

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Block 1**

EH232 AC1474 £6

AUDIOCASSETTE 2 for use with Blocks 2 and 3

EH232 AC1475 £6

VIDEOTAPES**VC1 DOCUMENTARIES (4 Sections)**

1992 89 mins EH232/VC1 £50

VC2 OBSERVATIONAL DATA (3 Sections)

1992 116 mins EH232/VC2 £80

LEARNING AND TEACHING MATHEMATICS

EM236

A second level course with two main themes: firstly, an analysis of the teaching of mathematics in the classroom and secondly, an exploration of practical methods to enhance pupils' active and confident learning of mathematical content; both with particular emphasis on pupils in the age range five to sixteen.

All the materials are heavily integrated. The set book for this course is *Teaching and Learning School Mathematics* edited by D. Pimm, D. and E. Love, published by Hodder & Stoughton. Orders should be placed through booksellers in the usual way, with other enquiries to the publisher. This book cannot be supplied by OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTORY UNITS: SETTING THE SCENE

Shiu, C.
1992 (68pp) 0 7492 3100 9 EM236 1-2 £5.70

LEARNING AND TEACHING NUMBER AND ALGEBRA

Pimm, D., Selinger, M.
1992 (116pp) 0 7492 3101 7 EM236 3-5 £12.75

LEARNING AND TEACHING MEASURING AND DATA HANDLING

Mason, J., Graham, A.
1992 (124pp) 0 7492 3102 5 EM236 6-8 £12.75

LEARNING AND TEACHING SHAPE AND SPACE

Love, E.
1992 (120pp) 0 7492 3103 3 EM236 9-11 £12.75

FINAL UNIT: DRAWING TO A CONCLUSION

Shiu, C.
1992 (40pp) 0 7492 3104 1 EM236 12 £5.70

LEARNING MATHEMATICS: PUPIL PERSPECTIVES

Scott-Hodgetts, R.
1992 (72pp) 0 7492 3071 1 EM236 Monograph L £10.25

MATHEMATICS: SYMBOLS AND MEANINGS

Pimm, D.
1992 (100pp) 0 7492 3069 X EM236 Monograph M £10.25

TEACHING MATHEMATICS: ACTION AND AWARENESS

Love, E., Mason, J.
1992 (88pp) 0 7492 3070 3 EM236 Monograph T £10.25

Support Cassettes for use with Study Units

Audiocassette 1 for use with Introductory Units 1-2

EM236 AC1545 £6

Audiocassette 2 for use with Units 3-5 (Block 1)

EM236 AC1546 £6

Audiocassette 3 for use with Units 6-8 (Block 2)

EM236 AC1547 £6

Audiocassette 4 for use with Unit 9-11 (Block 3)

EM236 AC1596 £6

VIDEOTAPES

EM236 VC1 (For use with Units 1-2 and 3-5)

1993 157 mins EM236/VC1 £80

EM236 VC2 (For use with Units 6-8 and 9-11)

1993 152 mins EM236/VC2 £80

COMPUTER SOFTWARE

Many students find algebra a barrier which alienates them from a wealth of fascinating mathematics. GRID Algebrac offers a dynamic visual approach to help develop images for interpreting and manipulating algebraic notation as well as for exploring number relationships and formal notation. The program relates horizontal and vertical movements over a grid to the four basic operations of number; algebraic expression are generated by journeys made over the grid. GRID Algebrac is suitable for primary and secondary classrooms, and for personal use, and is available for both ARCHIMEDES and NIMBUS. The accompanying booklet provides ideas for its use in mathematics classrooms as well as information on the structure and options available.

Program	Description	Versions for
GRID	GRID Algebrac	
Archimedes		RM Nimbus

Computer Spec:	Acorn Archimedes/Research Machines Nimbus	Order Code
Proprietary Software required:	No	

Disk format:	EM236 Software & Documentation	Price
	Archimedes set 3 1/2" - 1 off disk	EM236-ARC-COMM
		£23.17 + £1.83 VAT*

EM236 Software & Documentation	Nimbus set 3 1/2" - 1 off disk	EM236-NIM-COMM
		£23.17 + £1.83 VAT*

Documentation:	GRID Algebrac: A program for developing images for number, algebra and notation ISBN 0 7492 3285 4
	Price: inclusive

N.B. Software prices shown are for single use Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

VAT* This pack includes a mixture of print (VAT zero-rated) and other (standard rate VAT) items. Accordingly, VAT is charged on the appropriate proportion of the net price as agreed with HM Customs and Excise.

USING MATHEMATICAL THINKING ME234

This second level course will be of particular interest to those who are teachers of pupils between the ages of 5 and 16+, or who are otherwise engaged with the education of children in this age range. It is intended to be of interest to all who are involved in mathematics teaching, not just those who are mathematics specialists. No mathematics beyond O Level is assumed, other than an interest in mathematical ideas and their application. The opportunity for classroom experience with groups of children will be an advantage. The course is about helping pupils to develop their own understanding and to take some responsibility for their own learning.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

All prices shown exclusive of VAT

STUDY UNITS

Study units are available only as a set.

ME234 1-13 0 7492 2049 X £41

INTRODUCING PROBLEMS

Jaworski, B.
1988 (20pp) ME234 1

WORKING MATHEMATICALLY

Jaworski, B., Pimm, D., Shiu, C., Walter, M.
1988 (56pp) ME234 2

WHAT TO DO WHEN YOU ARE STUCK

Mason, J.
1988 (40pp) ME234 3

WORKING MATHEMATICALLY WITH A COMPUTER

Ainley, J., Jaworski, B., Jaworski, J.
1988 (72pp) ME234 4

INVESTIGATING YOUR OWN TEACHING

Jaworski, B.
1988 (44pp) ME234 5

NECESSARY? CURIOUS?

Askew, M.
1989 (48pp) ME234 6

SOLVING PROBLEMS IN THE CLASSROOM

Askew, M., Graham, A.
1989 (64pp) ME234 7

MODELS AND MODELLING

Graham, A., Pimm, D., McCartney, R.
1989 (48pp) ME234 8

MATHEMATICAL THINKING IN THE PRIMARY CURRICULUM

Ainley, J.
1989 (48pp) ME234 9

MATHEMATICAL THINKING IN THE SECONDARY CURRICULUM

Graham, A.
1989 (48pp) ME234 10

EVALUATING THE MATHEMATICS CURRICULUM

Shiu, C.
1989 (32pp) ME234 11

ASSESSING MATHEMATICAL THINKING

Shiu, C.
1989 (40pp) ME234 12

ASKING QUESTIONS

Pimm, D.
1989 (32pp) ME234 13

Support Cassettes for use with Study Units

Available only as a set, comprising 3 audiocassettes.

Price per set

£18

AUDIOCASSETTES 1-3

ME234 AC1226-AC1228 inclusive

AC1226	Side 1	
	Band 1	Interview with David Cain
	Band 2	Anecdote 3 - Cobweb
	Band 3	Anecdote 12 - Time Well Spent
	Band 4	Anecdote 13 - What to do if you are stuck
	Side 2	
	Band 1	Legomery Teachers in Discussion
	Band 2	Interview with Ernst von Glasersfeld
	Band 3	Interviews with Paul Cobb, Erna Yakel and Terry Wood
AC1227	Side 1	
	Band 1	Call John Howard
	Band 2	A Very Nice Little Business
	Band 3	Modelling Discussion
	Side 2	
	Band 1	Modelling Discussion continued
	Band 2	Interview with David Cain 2
	Band 3	100 up

AC1228 Side 1 Extracts from interviews with teachers on aspects of their curriculum planning in mathematics

WORKING VIDEOS**USING MATHEMATICAL THINKING - VIDEOTAPE A**

1990 180 mins ME234/VCR1 £80

USING MATHEMATICAL THINKING - VIDEOTAPE B

1990 89 mins ME234/VCR2 £50

AN INTRODUCTION TO CALCULUS MS284

This second level course provides the necessary background for a wide range of mathematics, science and technology courses as an alternative to the usual applied mathematics and science courses. Essential material in areas such as trigonometry and properties of numbers is given, as well as basic algebra, elementary calculus etc, leading into computation, transformation, complex numbers, graphs and inequalities, functions and limits, scalars and vectors, and mathematical modelling. All materials are very closely integrated.

All prices shown exclusive of VAT

STUDY UNITS**COMPUTATION**

MS284 Course Team
1992 (56pp) 0 7492 2050 3 MS284 1 £6.75

ALGEBRA

MS284 Course Team
1992 (56pp) 0 7492 2051 1 MS284 2 £6.75

TRANSFORMATIONS AND TRIGONOMETRY

MS284 Course Team
1992 (64pp) 0 7492 2052 X MS284 3 £6.75

COMPLEX NUMBERS

MS284 Course Team
1992 (60pp) 0 7492 2053 8 MS284 4 £6.75

FUNCTIONS

MS284 Course Team
1992 (64pp) 0 7492 2054 6 MS284 5 £6.75

GRAPHS AND INEQUALITIES

MS284 Course Team
1992 (64pp) 0 7492 2055 4 MS284 6 £6.75

NUMBERS FROM NATURE

MS284 Course Team
1992 (62pp) 0 7492 2066 2 MS284 7 £6.75

FUNCTIONS AND LIMITS

MS284 Course Team
1992 (64pp) 0 7492 2067 0 MS284 8 £6.75

DIFFERENTIATION I

MS284 Course Team
1992 (56pp) 0 7492 2058 9 MS284 9 £6.75

DIFFERENTIATION II

MS284 Course Team
1992 (60pp) 0 7492 2059 7 MS284 10 £6.75

INTEGRATION I

MS284 Course Team
1992 (60pp) 0 7492 2060 0 MS284 11 £6.75

INTEGRATION II

MS284 Course Team
1992 (56pp) 0 7492 2061 9 MS284 12 £6.75

SCALARS AND VECTORS

MS284 Course Team
1992 (68pp) 0 7492 2062 7 MS284 13 £6.75

MATHEMATICAL MODELLING I

MS284 Course Team
1992 (64pp) 0 7492 2063 5 MS284 14 £6.75

MATHEMATICAL MODELLING II

MS284 Course Team
1992 (64pp) 0 7492 2064 3 MS284 15 £6.75

DIFFERENTIAL EQUATIONS

1992 (54pp) 0 7492 2065 1 MS284 16 £6.75

TAYLOR POLYNOMIALS

MS284 Course Team
1992 (24pp) 0 7492 2098 8 MS284 99 £6.75

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Units 1-4**

MS284 AC1566 £6

AUDIOCASSETTE 2 for use with Units 5-8

MS284 AC1567 £6

AUDIOCASSETTE 3 for use with Units 9-12

MS284 AC1568 £6

AUDIOCASSETTE 4 for use with Units 13-16

MS284 AC1569 £6

WORKING VIDEOS

NB MS284 videos consist of a compilation of sixteen television programmes originally recorded for the M101 and MS283 courses between the years 1977 and 1985.

VC1 (For use with Units 1-6)

1993 144 mins MS284/VC1 £80

VC2 (For use with Units 8-13)

1993 164 mins MS284/VC2 £80

VC3 (For use with Units 14-16)

1993 73 mins MS284/VC3 £50

EDUCATION POLICY & MANAGEMENT

MANAGING EDUCATION IN THE 1990s E326

This third level course draws on recent research into school management and examples of current practice to explore the contribution that management makes towards schools' performance. Recent legislation has considerable significance for the management of our schools. In the continuing change and development it has brought about, effective management and leadership at all levels is being emphasized, with schools being closely scrutinized and appraised by parents, employers and society in general. Of interest to both teaching and non-teaching staff, parents and governors, the course will give an understanding of educational management theories, practices and skills, enabling critical review and the development of conceptual frameworks to improve professional performance.

All prices shown exclusive of VAT

STUDY UNITS

MODULE 1 MANAGING EDUCATIONAL CHANGE

Bennett, N., Bush, T., Preedy, M., Wallace, M., Riches, C., Crawford, M.
1993 Binder 0 7492 3140 8 E326 1 £29.00

MODULE 2 MANAGING FOR SCHOOL EFFECTIVENESS

Bennett, N., Preedy, M., Leva i, R., Riches, C., Glatte, R., Macbeth, A., Deem, R., Weinding, D.
1993 Binder 0 7492 3145 9 E326 2 £33.00

VIDEOTAPES

DEMOCRACY - FACT OR FICTION

1994 24 mins E326/01V £135

MANAGING CHANGE

1994 24 mins E326/02V £135

MAKING TEAMS WORK

1994 24 mins E326/03V £135

MY TIME AND YOURS

1994 24 mins E326/04V £135

BRIDGING THE GAP

1994 24 mins E326/05V £135

POWER OF THE PURSE

1994 24 mins (E325/07V) E326/06V £135

LEARNING ABOUT LEADERSHIP

1994 24 mins E326/07V £135

MANAGING IN THE MARKETPLACE

1994 24 mins E326/08V £135

Support Cassettes for use with Study Units

Audiocassette 1 - Managing Educational Change - for use with Units 2 and 5

E326 AC1743 £6

Audiocassette 2 - Managing for School Effectiveness - for use with Units 2, 5 and 6

E326 AC1744 £6

AUDIOTAPES

MANAGING SCHOOLS

E326 01Z £8

MANAGING SCHOOLS

E326 02Z £8

"RACE", EDUCATION AND SOCIETY ED356

Combines the broad intellectual demands of a third level course with the particular needs of professionals in the field of education. Underlying theoretical and contextual themes are related to policy and practice. The relationship between racial inequalities and other types of social division is analysed.

All prices shown exclusive of VAT

STUDY UNITS

COURSE INTRODUCTION THE QUESTION OF RACISM

Rattansi, A., Donald, J.
1992 (100pp) 0 7492 3107 6 ED356 CI £12.75

STUDY GUIDE 1 RACISM AND EDUCATION: STRUCTURES AND STRATEGIES

Blair, M., Woods, P.
1992 (88pp) 0 7492 3108 4 ED356 SG1 £12.75

STUDY GUIDE 2 "RACE", CULTURE AND DIFFERENCE

Donald, J.
1992 (60pp) 0 7492 3109 2 ED356 SG2 £12.75

STUDY GUIDE 3 RACISM AND ANTIRACISM: INEQUALITIES, OPPORTUNITIES AND POLICIES

Braham, P., Kiloh, M.
1992 (112pp) 0 7492 3110 6 ED356 SG3 £12.75

COURSE CONCLUSION BEYOND THE DEBATES?

Blair, M.
1992 (40pp) 0 7492 3111 4 ED356 CC £5.70

Support Cassettes for use with Study Units

Audiocassette 1 for use with Course Introduction and Study Guide 1

ED356 AC1634 £6

Audiocassette 2 for use with Study Guides 1 and 3

ED356 AC1635 £6

Audiocassette 3 for use with Study Guides 2 and 3

ED356 AC1636 £6

Audiocassette 4 for use with Course Conclusion

ED356 AC1802 £6

The following texts are published for the Open University by SAGE Publications.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUUE Ltd.

RACISM AND EDUCATION: STRUCTURES AND STRATEGIES

Gill, D., Mayor, B., Blair, M. (eds)
0 8039 8578 9 £11.95

"RACE", CULTURE AND DIFFERENCE

Donald, J., Rattansi, A. (eds)
0 8039 8580 0 £11.95

RACISM AND ANTIRACISM: INEQUALITIES, OPPORTUNITIES AND POLICIES

Braham, P., Rattansi, A., Skellington, R. (eds)
0 8039 8582 7 £11.95

"RACE" IN BRITAIN TODAY

Skellington, R., Morris, P. (eds)
0 8039 8690 4 £9.95

VIDEOTAPES

EDUCATION FOR ALL?

1993 24 mins ED356/01V £135

LANGUAGES FOR LEARNING

1993 24 mins ED356/03V £135

EMPIRES OF THE MIND

1993 24 mins ED356/04V* £215

THE BURDEN OF REPRESENTATION PART 1: ARTISTS & PHOTOGRAPHERS

1993 24 mins ED356/05V* £215

THE BURDEN OF REPRESENTATION PART 2: FILM & VIDEO MAKERS

1993 24 mins ED356/06V* £215

YOUNG TURKS IN GERMANY: EDUCATION FOR WHAT?

1993 24 mins ED356/07V £135

ANTI-RACISM: BEYOND THE DEBATES

1993 24 mins ED356/08V £135

* NB These 3 programmes are available only as a pack and cannot be purchased separately. Price shown against each "pack" videotape is price per "pack".

EDUCATION & SOCIETY

EXPLORING EDUCATIONAL ISSUES E208

A broadly-based, multidisciplinary, second level course introducing approaches, disciplines and methods in educational studies through which students might enhance their understanding of contemporary issues in education. The course is intended for all those interested in education, whether professionals in the area or not. The principal aims of the course are that students should be able to:

- * Apply social scientific method and theories to educational issues and problems
- * Evaluate various forms of educational enquiry and evidence
- * Analyse some of the problems of examining the curriculum and teaching and learning methods
- * Understand the main bases on which the education system and schools are organized and financed
- * Understand some of the factors associated with different educational provision and achievement
- * Understand how informal educational agencies such as the family, peer group, neighbourhood and media operate.

All prices shown exclusive of VAT

STUDY UNITS

THE CHANGING EXPERIENCE OF EDUCATION

Bell, R.
1989 (60pp) 0 7492 3000 2 E208 1 £5.70

HOW DO WE KNOW?

Mackinnon, D.
1989 (30pp) 0 7492 3001 0 E208 2 £5.70

FAMILY, PARENTS AND CHILDREN

Woodhead, M.
1989 (52pp) 0 7492 3002 9 E208 3 £5.70

STARTING SCHOOL

Woodhead, M.
1989 (48pp) 0 7492 3003 7 E208 4 £5.70

LEARNING THROUGH LANGUAGE

Fisher, E.
1989 (36pp) 0 7492 3004 5 E208 5 £5.70

PARENTAL PARTICIPATION IN SCHOOLING

Barnes, P., Woodhead, M.
1989 (36pp) 0 7492 3005 3 E208 6 £5.70

PARENT-SCHOOL RELATIONSHIPS

Bell, R., Macbeth, A.
1989 (36pp) 0 7492 3006 1 E208 7 £5.70

BLOCK 2 REVIEW

Woodhead, M.
1989 (12pp) 0 7492 3007 X E208 8 £5.70

CHANGING SCHOOLS, CHANGING CURRICULUM

Flude, M., Hammer, M.
1989 (72pp) 0 7492 3008 8 E208 9-10 £5.70

TEACHING

Woods, P.
1989 (52pp) 0 7492 3009 6 E208 11 £5.70

PUPIL PERSPECTIVES AND CULTURES

Woods, P.
1989 (48pp) 0 7492 3010 X E208 12 £5.70

CLASSROOM LEARNING

Claxton, G.
1989 (68pp) 0 7492 3011 8 E208 13 £5.70

THE ASSESSMENT OF LEARNING

Nuttall, D.L.
1989 (40pp) 0 7492 3012 6 E208 14 £5.70

BLOCK 3 REVIEW

Flude, M., Woods, P.
1989 (12pp) 0 7492 3013 4 E208 15 £5.70

SCHOOL EFFECTIVENESS

Robinson, P.
1989 (40pp) 0 7492 3014 2 E208 16 £5.70

THE CONTROL AND FINANCE OF EDUCATION

Dennison, B., Thomas, H.
1991 (36pp) 0 7492 3072 X E208 17 £5.70

THE CONTROL OF SCHOOLS

Deem, R.
1989 (56pp) 0 7492 3016 9 E208 18 £5.70

TEACHERS AS A WORKFORCE

Ozga, J.
1989 (44pp) 0 7492 3017 7 E208 19 £5.70

PRIMARY ISSUES

Brehony, K.
1989 (48pp) 0 7492 3018 5 E208 20 £5.70

BLOCK 4 REVIEW

Flude, M.
1989 (20pp) 0 7492 3019 3 E208 21 £5.70

EGALITARIANISM

Mackinnon, D.
1989 (36pp) 0 7492 3020 7 E208 22 £5.70

CLASS AND EDUCATIONAL INEQUALITY

Cosin, B.
1989 (40pp) 0 7492 3021 5 E208 23 £5.70

"RACE", EDUCATION AND INEQUALITY

Rattansi, A.
1989 (52pp) 0 7492 3022 3 E208 24 £5.70

GENDER AND EDUCATION

Deem, R.
1989 (48pp) 0 7492 3023 1 E208 25 £5.70

SPECIAL EDUCATIONAL NEEDS

Hammer, M.
1989 (44pp) 0 7492 3024 X E208 26 £5.70

EDUCATED MINORITIES AND EDUCATIONAL INEQUALITIES

Mackinnon, D.
1989 (56pp) 0 7492 3025 8 E208 27 £5.70

BLOCK 5 REVIEW

Cosin, B.
1989 (12pp) 0 7492 3026 6 E208 28 £5.70

EDUCATION, EMPLOYMENT AND THE ECONOMY

Esland, G.
1989 (44pp) 0 7492 3027 4 E208 29 £5.70

FROM SCHOOL TO WORK

Fergusson, R., Dale, R.
1989 (52pp) 0 7492 3028 2 E208 30 £5.70

YOUNG PEOPLE IN A CHANGING ECONOMY

Coffield, F.
1989 (52pp) 0 7492 3029 0 E208 31 £5.70

COURSE REVIEW

Mackinnon, D.
1989 (20pp) 0 7492 3030 4 E208 32 £5.70

VIDEOTAPES

FROM CHILD TO PUPIL

1990 25 mins E208/03V £135

PARENTS AND SCHOOL: A DANISH APPROACH

1990 25 mins E208/05V £135

A WORLD WITHIN: CARMEL - A JEWISH PUBLIC SCHOOL

1990 25 mins E208/06V £135

QUALIFIED TO WORK

1990 25 mins E208/07V £135

THE TROUBLE WITH SCIENCE

1990 25 mins E208/08V £135

LEARNING SPACE

1990 24 mins E208/09V £135

ASPECTS OF EFFECTIVENESS

1990 24 mins E208/10V £135

TEACHERS

1990 24 mins E208/11V £135

STOWE AND STANTONBURY

1990 24 mins E208/12V £135

BLACK GIRLS IN SEARCH OF LEARNING

1990 24 mins E208/13V £135

SAM'S STORY

1990 25 mins E208/14V £135

SCHOOL OF THE FUTURE?

1990 24 mins E208/15V £135

GROWING APART AT THE MARGINS

1990 24 mins E208/16V £135

CURRICULUM AND LEARNING**E271**

Explores educational issues that have aroused widespread interest and controversy in recent years and examines how children's learning capacity can be extended; how new developments and research in cognitive psychology may be relevant to learning; the origins and characteristics of the National Curriculum in England and Wales and how they can be compared with the Scottish and Northern Irish contexts. Some of the questions raised are: What is the evidence about standards? What constitutes an effective school? How do other countries organize their curriculum? This second level course will be valuable to all those who have an interest in education, including parents and governors.

The study units are heavily integrated with the four course readers which are all published by Hodder & Stoughton: New Curriculum - National Curriculum edited by B. Moon ISBN 340 54006 0. Children's Learning in School edited by V. Lee ISBN 340 54007 9. Assessment Debates edited by T. Horton, ISBN 340 54008 7 and Judging Standards and Effectiveness in Education by B. Moon, J. Isaac, and J. Powney ISBN 340 54009 5. Orders for these books should be placed through booksellers in the usual way, with other enquiries to the publisher. These books cannot be supplied by OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS**INTRODUCTION TO THE COURSE/LEARNING**

E271 Course Team
1991 File E271 1 0 7492 3046 0 £26

ASSESSMENT

E271 Course Team
1991 File E271 2 0 7492 3047 9 £21.25

JUDGEMENTS/CONCLUSIONS

E271 Course Team
1991 File E271 3 0 7492 3048 7 £21.25

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Block A**

E271 AC1478 £6

AUDIOCASSETTE 2 for use with Block B

E271 AC1479 £6

AUDIOCASSETTE 3 for use with Block C

E271 AC1480 £6

AUDIOCASSETTE 4 for use with Block D

E271 AC1481 £6

VIDEOTAPES**HISTORY: WHAT IS ITS FUTURE?**

1992 24 mins E271/01V £135

GOING TO SCHOOL IN JAPAN

1992 24 mins E271/02V £135

LEARNING TO LEARN

1992 24 mins E271/03V £135

A CURIOUS KIND OF RITUAL

1992 24 mins E271/05V £135

CHANGING THE MOULD: REFORMIST TRENDS IN JAPANESE EDUCATION

1992 24 mins E271/06V £135

TESTING TEACHERS?

1992 24 mins E271/07V £135

THE SORDID SUBJECT OF BOEUF BOURGIGNON

1992 24 mins E271/08V £135

**LEARNING THROUGH LIFE:
EDUCATION AND TRAINING
BEYOND SCHOOL****EH266**

Anyone who is interested in the ways adults learn and the provision of learning opportunities for adults will find this second level course of interest. Highly topical and based upon case studies, this course gives an overview of what is happening in further and higher education both in the UK and throughout Europe. The course aims to make a critical examination of concepts and forms of learning, education and training. The economic, social, political and cultural influences on the construction and delivery of curricula for adults are analysed. A set book for this course is The Good Study Guide by Andrew Northedge ISBN 0 7492 0044 8, published by The Open University which has become a best seller in its own right. This set book is available from OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS**LEARNING THROUGH LIFE/CLASS, GENDER, "RACE"**

Edwards, R., Thorpe, M.
1993 (94pp) 0 7492 3125 4EH266 LEM BK1 (1-2) £6.75

LEARNING PROCESSES/CULTURE AND LEARNING

Thorpe, M., Zeldin, D. £6.75

LEARNING SETTINGS/OUTCOMES

Zeldin, D., Sieminski, S., Samuel, J., Unwin, L. £6.75

FRAMEWORKS WITHOUT FRONTIERS/CATEGORIES AND CONTINUA

Bell, B., Taylor, J. £6.75

PATTERNS OF PARTICIPATION AND NON-PARTICIPATION/ ACCESS

McGivney, V., Edwards, R., £6.75

SOCIAL CHANGE AND ITS EFFECTS ON PROVISION/FUTURES

Kennedy, M., Bell, B., Zeldin, D., McNay, I.
1993 (104pp) 0 7492 3128 9EH266 FLM BK3 (5-6) £6.75

SOUTH AND EAST CHESHIRE TRAINING AND ENTERPRISE COUNCIL/RURAL COMMUNITY DEVELOPMENT IN PORTUGAL/SCOTTISH WIDER ACCESS PROGRAMME

Unwin, L., Mellor, M., Gallacher, J.
1993 (96pp) 0 7492 3130 0 EH266 CS1 £6.75

CITY AND EAST LONDON COLLEGE OF FURTHER EDUCATION/COMPANY TRAINING: THE RAVENHEAD EXPERIENCE/ENVIRONMENTALISM AND LEARNING

Sieminski, S., Zeldin, D., Stamper, A.
1993 (104pp) 0 7492 3131 9 EH266 CS 2 £6.75

EUROPE FILE

Payne, J.
1993 (60pp) 0 7492 4726 6 EH266 EF £5.70

LEARNING FILE

Thorpe, M., Thompson, J.
1993 (36pp) 0 7492 3074 6 EH266 LF £5.70

VIDEOTAPES**FOR WIDER VISION: FULLER LIFE**

1994 24 mins EH266/01V £135

WHERE LITERACY PAYS OFF

1994 24 mins EH266/02V £135

THE HIDDEN SIDE OF THE ALGARVE

1994 24 mins EH266/03V £135

THIS SPORTING LIFE

1994 24 mins EH266/04V £135

OUT TO THE PEOPLE

1994 24 mins EH266/05V £135

A QUESTION OF BALANCE? LEARNING AT WORK

1994 24 mins EH266/06V £135

SINGING IN TUNE: RECLAIMING THE VOICE IN ADULT LIFE

1994 24 mins EH266/07V £135

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with The Learning File**

EH266 AC1748 £6

AUDIOCASSETTE 2 for use with Unit 6

EH266 AC1749 £6

AUDIOTAPES

SCHLESWIG: A QUESTION OF MINORITIES EH266 01Z	£8
THE WIDDEN FAMILY CENTRE EH266 02Z	£8
IRELAND: A POWER ON THE GROUND EH266 03Z	£8
EDUCATING IMMIGRANTS: A DUTCH VIEW EH266 04Z	£8
QUESTIONS OF LABOUR IDENTITY EH266 05Z	£8
EAST MEETS WEST EH266 06Z	£8

EDUCATIONAL PSYCHOLOGY**PERSONALITY, DEVELOPMENT
AND LEARNING E206**

How can psychology help us to understand the way humans develop, how we learn, and how our personality is formed? What are the implications of this understanding for the way we lead our lives and educate our children? These questions form the basis of this second level course which provides an introduction to key ideas in the psychology of education.

Education is interpreted in a broad context on this course which looks at learning inside and outside the classroom, so the material will be accessible and interesting to both teachers and non-teachers.

The nature of development in the early years is explored with a close look at the work and influence of Jean Piaget. There is an examination of how we learn to speak, read, and understand concepts of number.

The course raises questions about the nature, causes and treatment of disruptive and maladjusted behaviour, including a look at family therapy and behaviour modification techniques.

This course is in its last year of presentation to OU students. It is unlikely that OU Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

RAISING QUESTIONS Barnes, P. 1985 (32pp)	0 335 13280 4	E206 1	£6.75
CHILDHOOD/THREE VIEWS OF INFANCY Barnes, P., Oates, J., Sants, J. 1985 (68pp)	0 335 13281 2	E206 2-3	£6.75
DEVELOPMENT IN CONTEXT/PIAGET AND AFTER Lloyd, P., Oates, J., Swann, W. 1985 (68pp)	0 335 13282 0	E206 4-5	£6.75
PLAY/PSYCHOLOGY AND CHILD CARE Czerniewska, P., Sylva, K., Woodhead, M. 1985 (84pp)	0 335 13283 9	E206 6-7	£6.75
LEARNING THEORIES Richardson, K. 1985 (64pp)	0 335 13284 7	E206 8-9	£6.75
USING MEMORY Fisher, E. 1985 (32pp)	0 335 13285 5	E206 10	£6.75
THE NATURE OF INTELLIGENCE Nuttall, D.L., Pyle, D.W. 1985 (28pp)	0 335 13286 3	E206 11	£6.75
HOW IS LANGUAGE LEARNED? Czerniewska, P. 1985 (44pp)	0 335 13287 1	E206 12	£6.75
LEARNING TO READ/LEARNING MATHEMATICS James, N., Sheldon, S. 1985 (52pp)	0 335 13288 X	E206 13-14	£6.75
PERSONALITY AND CHANGE/THE SELF-CONCEPT Barnes, P., Lee, V. 1985 (88pp)	0 335 13289 8	E206 15-16	£6.75
MATCH AND MISMATCH Lee, V. 1985 (36pp)	0 335 13290 1	E206 17	£6.75

TROUBLED BEHAVIOUR

Williams, P. 1985 (64pp)	0 335 13291 X	E206 18-19	£6.75
-----------------------------	---------------	------------	-------

VIEWS OF LEARNING/TESTING

Czerniewska, P., Wood, R. 1985 (44pp)	0 335 13292 8	E206 20-21	£6.75
--	---------------	------------	-------

GENDER

Czerniewska, P. 1985 (36pp)	0 335 13293 6	E206 22	£6.75
--------------------------------	---------------	---------	-------

ETHNICITY

Verma, G., Williams, P. 1986 (36pp)	0 335 13298 7	E206 23	£6.75
--	---------------	---------	-------

LANGUAGE AND SCHOOL/DYSLEXIA

Czerniewska, P., Swann, W. 1985 (56pp)	0 335 13294 4	E206 24-25	£6.75
---	---------------	------------	-------

DO SCHOOLS MAKE A DIFFERENCE?/EARLY INTERVENTION

Murgatroyd, S., Reynolds, D., Woodhead, M. 1985 (68pp)	0 335 13295 2	E206 26-27	£6.75
---	---------------	------------	-------

STATISTICS GUIDE

Swann, W., Williams, P. 1985 (32pp)	0 335 13297 9	E206 SG	£6.75
--	---------------	---------	-------

VIDEOTAPES

THE STATE OF THE ART 1986 25 mins	E206/01V	£135
BURSTS AND PAUSES 1986 25 mins	E206/02V	£135
OLD DOG, NEW TRICK 1986 23 mins	E206/04V	£135
AND SO TO DISEMBED 1986 25 mins	E206/05V	£135
LEARNING MATHS TOGETHER 1986 25 mins	E206/06V	£135
THROUGH THE LOOKING GLASS 1986 25 mins	E206/07V	£135
FROM THEORY TO THERAPY 1986 25 mins	E206/08V	£135
TIME TO LEARN 1986 25 mins	E206/09V	£135
MEASURES OF SUCCESS 1986 25 mins	E206/10V	£135

**COGNITIVE DEVELOPMENT:
LANGUAGE AND THINKING FROM
BIRTH TO ADOLESCENCE E362**

The aims of this third level course are to enable students to:

- * Survey and evaluate theoretical approaches to the study of child development and related methods and results.
- * Describe the major changes in performance and learning potential during the course of individual development.
- * Examine and evaluate situations which influence cognitive development, both within and outside the school context.
- * Structure such situations in order to facilitate cognitive development and learning.

This course is in its last year of presentation to OU students. It is unlikely that OU Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

COGNITIVE DEVELOPMENT IN INFANCY Oates, J. et al. 1988 (2nd edn) (60pp) E362 1	0 335 13525 0	£6.75
LANGUAGE DEVELOPMENT Lock, A. 1984 (2nd edn) (96pp) E362 2	0 335 06861 8	£10.25
COGNITIVE DEVELOPMENT TO ADOLESCENCE Richardson, K., Sinha, C. 1988 (2nd edn) (60pp) E362 3	0 335 13526 9	£6.75

COGNITIVE DEVELOPMENT IN ADOLESCENCE

Faulkner, D.

1989 (76pp) E362 4 0 7492 3032 0 £7.85

VIDEOTAPES**A YEAR OF CHANGE IN THREE CHILDREN**

1980 25 mins E362/03V £135

BABY TALK

1985 49 mins E362/06AV £175

REACHING AND GRASPING

1989 24 mins E362/09V £135

ANOTHER POINT OF VIEW - SOCIAL COGNITION

1989 24 mins E362/12V £135

CHANGING CHILDREN'S MINDS

1991 24 mins E362/13V £135

EXPERTS AND NOVICES: MATHS ON THE STREET

1991 24 mins E362/14V £135

LEARNING FOR ALL**E242**

For anyone with an interest in the education of children and young people who experience difficulties in learning in schools and colleges, or who have disabilities, this second level course offers a comprehensive picture of how schools respond to these difficulties, and how their responses are linked to local and national policies.

All materials are very closely integrated, although it is possible to view the videotapes without reference to other materials. The course set books are frequently referred to in the study units, Curricula for Diversity in Education: Learning for All 1 edited by Tony Booth et al., published by Routledge ISBN 041 507184 4; Policies for Diversity in Education: Learning for All 2 edited by Tony Booth et al., published by Routledge ISBN 041 507185 2. Orders for these books should be placed through booksellers in the usual way, with other enquiries to the publisher. These books cannot be supplied by OUEE Ltd.

*All prices shown exclusive of VAT***STUDY UNITS****MAKING CONNECTIONS**

Booth, T.

1992 (120pp) E242 1-2 0 7492 6105 6 £6.75

LEARNING FROM EXPERIENCE

Booth, T., Potts, P.

1992 (96pp) E242 3-4 0 7492 6106 4 £6.75

RIGHT FROM THE START

Potts, P., Petrie, P., Statham, J.

1992 (80pp) E242 5 0 7492 6107 2 £5.70

CLASSROOM DIVERSITY

Swann, W.

1992 (128pp) E242 6-7 0 7492 6108 0 £6.75

DIFFERENCE AND DISTINCTION

Swann, W.

1992 (88pp) E242 8-9 0 7492 6109 9 £5.70

READING CRITICALLY

Booth, T.

1992 (62pp) E242 10 0 7492 6111 0 £5.70

HAPPY MEMORIES

Booth, T.

1992 (96pp) E242 11-12 0 7492 6112 9 £5.45

FURTHER AND HIGHER

Corbett, J.

1992 (62pp) E242 13 0 7492 6113 7 £5.70

POWER IN THE SYSTEM

Potts, P.

1992 (44pp) E242 14 0 7492 6114 5 £5.45

LOCAL AUTHORITY?

Potts, P., Swann, W.

1992 (40pp) E242 15 0 7492 6116 1 £5.45

LEARNING FOR ALL

1993 (52pp) E242 16 0 7492 3115 7 £5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Units 1/2 and 6/7**

E242 AC1537 £6

AUDIOCASSETTE 2 for use with Units 11/12 and 16

E242 AC1538 £6

AUDIOCASSETTE 3 for use with Units 14 and 16

E242 AC1539 £6

VIDEOTAPES**LINKING INTO THE FUTURE**

1993 24 mins E242/01V £135

LEARNING TO CARE

1993 24 mins E242/02RV £135

UNDER THE WALNUT TREE

1993 24 mins E242/03V £135

THE WRITE TO CHOOSE

1993 24 mins E242/04V £135

RICH MATHEMATICAL ACTIVITIES

1993 24 mins E242/05V £135

DANGER - CHILDREN AT PLAY

1993 24 mins E242/06V £135

IMAGES OF DISABILITY

1993 24 mins E242/07V £135

CHILDREN FIRST

1993 24 mins E242/08V £135

ELECTRONIC ENGINEERING

ANALOGUE AND DIGITAL ELECTRONICS

T202

A second level course which aims to give a thorough understanding of electronic principles, components, circuits and systems and to develop the fundamental, theoretical and practical skills required to carry out engineering analysis and design. The central theme is the analysis and design of analogue and digital circuits. Also examined are aspects of more complicated circuits and systems such as filters, preamplifiers, power amplifiers, radios and computers.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION TO SIGNALS AND CIRCUITS

T202 Course Team				
1990	(104pp)	0 7492 6014 9	T202 1 (1-3)	£6.75

INTRODUCTION TO SIGNALS AND CIRCUITS

T202 Course Team				
1990	(86pp)	0 7492 6042 4	T202 1 (4-6)	£5.70

ANALOGUE PRINCIPLES

T202 Course Team				
1990	(128pp)	0 7492 6015 7	T202 2	£7.85

DIGITAL PRINCIPLES

T202 Course Team				
1990	(180pp)	0 7492 6016 5	T202 3	£12.75

TRANSISTORS AND BASIC CIRCUITS

T202 Course Team				
1990	(126pp)	0 7492 6017 3	T202 4	£7.85

AUDIO AMPLIFIER DESIGN

T202 Course Team				
1991	(96pp)	0 7492 6117 X	T202 5	£5.70

DIGITAL SYSTEMS

T202 Course Team				
1990	(80pp)	0 7492 6019 X	T202 6	£5.70

POWER SUPPLIES

T202 Course Team				
1990	(32pp)	0 7492 6020 3	T202 7	£5.70

HIGHER-FREQUENCY CIRCUITS

T202 Course Team				
1990	(64pp)	0 7492 6021 1	T202 8	£5.70

RADIO-FREQUENCY TECHNIQUES

T202 Course Team				
1990	(80pp)	0 7492 6022 X	T202 9	£5.70

INSTRUMENTATION

T292

The aim of this second level course is to explain the function and operation of instrumentation systems and their component parts. Transducers and signal processing devices are described for a variety of measurements, and the problems of noise and interference are dealt with. Display, recording and data logging devices are also described and case studies provide examples of current industrial practice.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION TO INSTRUMENTATION/MEASUREMENT OF STRAIN/MEASUREMENT OF DISPLACEMENT AND LEVEL

T292 Course Team				
1986	(148pp)	0 335 17260 1	T292 1	£10.25

MEASUREMENT OF FORCE, TORQUE AND PRESSURE/MEASUREMENT OF FLOW/MEASUREMENT OF TEMPERATURE

T292 Course Team				
1986	(108pp)	0 335 17261 X	T292 2	£7.85

MEASUREMENT OF VELOCITY, ACCELERATION AND VIBRATION

T292 Course Team				
1986	(44pp)	0 335 17262 8	T292 3	£5.70

SIGNALS, AMPLIFIERS AND DYNAMIC RESPONSE

T292 Course Team				
1986	(112pp)	0 335 17263 6	T292 4	£7.85

NOISE AND SIGNALS/SIGNAL RECOVERY AND TRANSMISSION

T292 Course Team				
1986	(120pp)	0 335 17264 4	T292 5	£7.85

RECORDING/DISPLAYS

T292 Course Team				
1986	(104pp)	0 335 17265 2	T292 6	£7.85

INSTRUMENTATION IN A PROCESS INDUSTRY/INSTRUMENTATION IN A CIVIL AIRCRAFT

T292 Course Team				
1986	(44pp)	0 335 17266 0	T292 7	£5.70

VIDEOTAPES

INSTRUMENTS - MADE TO MEASURE

1987	24 mins	T292/01V	£135
------	---------	----------	------

INSTRUMENTS UNDER WRAPS

1987	25 mins	T292/02V	£135
------	---------	----------	------

INSTRUMENTS IN FLIGHT

1987	24 mins	T292/03V	£135
------	---------	----------	------

ELECTRONIC MATERIALS AND DEVICES

T393

This third level course shows how physics, materials science, and electronics come together in the modelling, manufacture and operation of some modern electronic devices. It aims to give an appreciation of the main factors which govern the behaviour of specific devices in terms of both the underlying physical theory of materials, and the problems which occur in practice.

The devices examined in the course include diodes, bipolar transistors, Field effect transistors, solid state lasers, fibre optics and amorphous solar cells. Case studies of the British Telecom fibre optics system, and memory chip manufacture at Texas Instruments are used to illustrate manufacturing techniques.

The course demands some mathematical knowledge and basic background in electronics and science, and will be of interest to anyone who wants to learn more about the devices which are central to the microelectronics revolution.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

RESISTORS, RESISTIVITY AND WAFERS

T393 Course Team				
1985	(96pp)	0 335 17305 5	T393 1-4	£10.25

SEMICONDUCTOR JUNCTIONS

T393 Course Team				
1985	(80pp)	0 335 17306 3	T393 5-8	£10.25

OPTOELECTRONICS

T393 Course Team				
1985	(56pp)	0 335 17307 1	T393 9-10	£10.25

BIPOLAR DEVICES AND INTEGRATION

T393 Course Team				
1985	(72pp)	0 335 17308 X	T393 11-13	£10.25

FIELD-EFFECT DEVICES AND VLSI

T393 Course Team				
1985	(48pp)	0 335 17309 8	T393 14-15	£10.25

NEW TECHNOLOGIES

T393 Course Team				
1985	(36pp)	0 335 17310 1	T393 16	£7.85

Support Cassettes for use with Study Units

T393 AUDIOCASSETTE 1

T393 AC659	£6
------------	----

T393 AUDIOCASSETTE 2

T393 AC660	£6
------------	----

VIDEOTAPES

THE MAKING OF MODERN ELECTRONICS

1986	58 mins	T393/VCA	£95
------	---------	----------	-----

VISIBLE MESSAGES/DESIGNING FOR SILICON

1986	55 mins	T393/VCB	£95
------	---------	----------	-----

CONTROL ENGINEERING**T394**

This third level course concentrates on the fundamental concepts, the basic techniques, and the application of control theories. A power station and a satellite tracking station are used as case studies to illustrate the theories. The course then introduces design methods using analogue controllers before moving on to digital methods of modelling and using digital controllers - a digital position-controlled system for an industrial robot is used as a case study. Unit 7 is not being marketed.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS**CONTROL STRATEGIES**

T394 Course Team				
1985 (48pp)	0 335 17245 8	T394(T391) 1		£5.70

MODELLING OF DYNAMIC RESPONSE

T394 Course Team				
1985 (152pp)	0 335 17246 6	T394(T391) 2-4		£10.25

STABILITY I/STABILITY II

T394 Course Team				
1985 (88pp)	0 335 17247 4	T394 5-6		£10.25

TRANSIENT RESPONSE AND ROOT LOCUS/INTRODUCTION TO DESIGN

T394 Course Team				
1986 (92pp)	0 335 17249 0	T394 8-9		£7.85

DIGITAL CONTROL SYSTEMS

T394 Course Team				
1986 (116pp)	0 335 17250 4	T394 10-12		£10.25

PRACTICAL DESIGN OF A CONTROL SYSTEM

T394 Course Team				
1986 (44pp)	0 335 17251 2	T394 13-16		£5.70

ENGINEERING DESIGN & MECHANICS**MATERIALS: ENGINEERING AND SCIENCE****T203**

This second level course replaces T201 Materials in Action and its three associated courses T253, T254 and T255. The new course offers an understanding of materials, how they behave and can be manipulated. Choosing materials for a product depends on a mixture of technical and commercial considerations. Above all, to perform satisfactorily in service, the materials must have the required properties such as strength, electrical conductivity, transparency or resistance to corrosion, etc. The structure of materials is examined in detail.

This course is being presented to OU students for the first time in 1994. New materials from this course will not be available for purchase until January 1995. Relevant materials currently available for purchase are from the course T201 Materials in Action.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Butterworths.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

MATERIALS PRINCIPLES AND PRACTICE

Newey, C., Weaver, G. (eds)				
1990 (408pp)	0 408 02730 4	T201/T253/T254/T255		£19.95

STRUCTURAL MATERIALS

Weidmann, G., Lewis, P., Reid, N. (eds)				
1990 (432pp)	0 408 04658 9	T201/T254		£19.95

VIDEOTAPES**STRIKE A LIGHT**

1991 24 mins	T201/01V		£135
--------------	----------	--	------

GOING THROUGH A PHASE

1991 24 mins	T201/02V		£135
--------------	----------	--	------

SPANNING MATERIALS

1991 24 mins	T201/05V		£135
--------------	----------	--	------

GIVEN ENOUGH ROPE

1991 24 mins	T201/06V		£135
--------------	----------	--	------

COMPUTER SOFTWARE

The programs include tutorials on the interpretation of phase diagrams plus one on forces on a loaded beam; the beam program also optimises the thicknesses of the skin and core of a sandwich beam for materials chosen by the student, and evaluates whether the beam satisfies a given design specification. These exercises are normally accessed by students at the course residential school. Requires GEM graphics software.

Program	Description	Version for
WM	The Works Metallurgist	PC/GEM
STEELS	Heat treating steels	PC/GEM
PERIT	The Peritectic Isotherm	PC/GEM
T201BD	Beam design specification/validation	PC/GEM
T201CAL	Beam design tutorial	
Computer spec: IBM PC/compatibles min 512K RAM		
Proprietary Software required: Yes - GEM (Digital Research (UK) Ltd)		
Order Code		Price
Disk Format:	WM 5¼" - 1 off disk	
	T201 SW 1/5 (without GEM)	£34.20
	3½" - 1 off disk	
	T201 SW 1/3 (without GEM)	£34.20
	STEELS 5¼" - 2 off disks	
	T201 SW 2/5 (without GEM)	£34.20
	3½" - 1 off disk	
	T201 SW 2/3 (without GEM)	£34.20
	PERIT 5¼" - 1 off disk	
	T201 SW 3/5 (without GEM)	£34.20
	3½" - 1 off disk	
	T201 SW 3/3 (without GEM)	£34.20
	T201BD/T201CAL	
	5¼" - 1 off disk	
	T201 SW 4/5 (without GEM)	£34.20
	3½" - 1 off disk	

T201 SW 4/3 (without GEM)	£34.20
T201 Complete Set	
5¼" - 5 off disks	
T201 SW 5/5 (without GEM)	£129.96
3½" - 4 off disks	
T201 SW 5/3 (without GEM)	£129.96
5¼" - 5 off disks	
T201 SW 5/5 + GEM 5	£159.96
3½" - 4 off disks	
T201 SW 5/3 + GEM 3	£159.96

Documentation: Instruction sheet provided (SIL)

GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

ENGINEERING MECHANICS: SOLIDS T235

A good introduction to the fundamentals of solid mechanics, including statics and dynamics, providing the basic understanding which is an important element in the training of engineers with a wide range of interests and specialisms. Provides the basic analytical tools which are needed by design engineers to create and assess the design of mechanical components and systems. This second level course is divided into several principal areas of study, namely kinematics, statics, dynamics and structures.

All prices shown exclusive of VAT

STUDY UNITS

GEOMETRY OF MECHANISMS

T235 Course Team			
1989 (116pp)	0 7492 6029 7	T235 1	£14.85

STATICS

T235 Course Team			
1994 (100pp)	0 7492 6225 7	T235 2	£10.25

KINEMATICS

T235 Course Team			
1989 (72pp)	0 7492 6031 9	T235 3	£12.75

DYNAMICS

T235 Course Team			
1990 (76pp)	0 7492 6032 7	T235 4	£12.75

ACCELERATION

T235 Course Team			
1989 (48pp)	0 7492 6033 5	T235 5	£10.25

STRUCTURES

T235 Course Team			
1990 (84pp)	0 7492 6034 3	T235 6	£17.80

ENERGY AND MOMENTUM

T235 Course Team			
1990 (68pp)	0 7492 6035 1	T235 7	£14.85

VIBRATION

T235 Course Team			
1990 (48pp)	0 7492 6036 X	T235 8	£10.25

DESIGN STUDY

T235 Course Team			
1990 (32pp)	0 7492 6037 8	T235 9	£5.70

Support Cassettes for use with Study Units

AUDIOCASSETTE 1

T235 AC1300	£6
-------------	----

AUDIOCASSETTE 2

T235 AC13001	£6
--------------	----

VIDEOTAPES

N.B. Some T235 videotapes have been previously used for T232 Engineering Mechanics: Solids.

LINKAGE MECHANISMS

1991 24 mins	T235/01V	£135
--------------	----------	------

FREE BODY DIAGRAMS

1991 24 mins	T235/02V	£135
--------------	----------	------

VELOCITY DIAGRAMS

1991 23 mins	T235/03V (T232/03)	£135
--------------	--------------------	------

DYNAMIC ANALYSIS

1991 24 mins	T235/04RV	£135
--------------	-----------	------

STRUCTURAL COMPONENTS

1991 24 mins	T235/05V (T232/05)	£135
--------------	--------------------	------

WORK AND ENERGY

1991 24 mins	T235/06V	£135
--------------	----------	------

VIBRATIONS

1991 24 mins	T235/07V	£135
--------------	----------	------

DESIGNING A LIFT

1991 24 mins	T235/08V (T232/08)	£135
--------------	--------------------	------

HEAT TRANSFER: PRINCIPLES AND APPLICATIONS T333

The third level course provides a thorough understanding of the principles of heat transfer and develops the skills required to carry out engineering analysis and design of thermal systems. It covers basic principles with the necessary mathematical background. There is emphasis throughout on the application of the subject, presenting many problems drawn from practical engineering situations. The scope and limits of various methods of heat transfer analysis are covered, developing skills appropriate to modern industrial practice.

The main texts rely heavily on the two set books: Introduction to Heat Transfer (2nd edn) by F P Incropera and D P DeWitt, published by John Wiley, ISBN 0 4715 1728 3 and Thermodynamics and Transport Properties of Fluids (4th edn) by G F C Rogers and Y R Mayhew, published by Blackwell Publishers, ISBN 0 631 90265 1. Orders for these books should be placed through booksellers in the usual way, with other enquiries to the publisher. These books cannot be supplied by OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION TO HEAT TRANSFER

T333 Course Team			
1991 (48pp)	T333 1	0 7492 6058 0	£6.75

CONDUCTION

T333 Course Team			
1991 (88pp)	T333 2	0 7492 6059 9	£12.75

CONVECTION

T333 Course Team			
1991 (100pp)	T333 3	0 7492 6060 2	£12.75

FINITE DIFFERENCE TECHNIQUES IN CONDUCTION

T333 Course Team			
1991 (52pp)	T333 4	0 7492 6061 0	£12.75

BOILING AND CONDENSATION

T333 Course Team			
1991 (52pp)	T333 5	0 7492 6062 9	£12.75

THERMAL RADIATION

T333 Course Team			
1991 (112pp)	T333 6	0 7492 6063 7	£17.80

COMBINED MODES OF HEAT TRANSFER

T333 Course Team			
1991 (64pp)	T333 7	0 7492 6064 5	£12.75

HEAT EXCHANGERS

T333 Course Team			
1992 (84pp)	T333 8	0 7492 6065 3	£12.75

HEAT EXCHANGER CASE STUDIES

T333 Course Team			
1992 (52pp)	T333 9	0 7492 6066 1	£10.25

ENVIRONMENTAL STUDIES

ENVIRONMENT

U206

An inter-faculty second level course, U206 introduces basic concepts, processes and problems relating to the environment. Spans scientific, technological, social scientific and philosophical approaches. Considers current environmental matters such as nuclear waste, acid rain, changes in rural and urban areas, etc. Emphasis is placed on analysis and evaluation of the causes and ramifications of the problems discussed.

NB The eight television programmes for this course cannot be purchased from OUEE Ltd on video cassette. Selected excerpts of the programmes are available on a compilation videotape included in the ENVIRONMENT pack (PU771) available from The Learning Materials Sales Office, The Open University, PO Box 188, Milton Keynes MK7 6DH.

The television programmes are available for broadcast licences to overseas television stations. Please contact The Media Manager at OUEE Ltd for further information.

All prices shown exclusive of VAT

STUDY UNITS

PROJECT HANDBOOK (U206)

U206 Course Team			
1992 (28pp)	0 7492 0077 4	U206 PH	£5.70

BROADCAST HANDBOOK (U206)

U206 Course Team			
1992 (28pp)	0 7492 0078 2	U206 BH	£5.70

GLOSSARY (U206)

U206 Course Team			
1992 (24pp)	0 7492 0079 0	U206 GL	£5.70

The following texts are published for The Open University by Hodder & Stoughton.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

ENVIRONMENT AND SOCIETY

Silvertown, J., Sarre, P. (eds)			
0 340 53359 5			£12.99

ENVIRONMENT, POPULATION AND DEVELOPMENT

Sarre, P. (ed)			
0 340 53360 9			£12.99

ENERGY, RESOURCES AND ENVIRONMENT

Blunden, J., Reddish, A. (eds)			
0 340 53361 7			£12.99

GLOBAL ENVIRONMENTAL PROBLEMS

Smith, P.M., Warr, K. (eds)			
0 340 53362 5			£12.99

Support Cassettes for use with Study Units

Audiocassette 1 for use with Book 3

U206 AC1426	£6
-------------	----

Audiocassette 2 for use with Books 3 and 4

U206 AC1427	£6
-------------	----

A free copy of the Audio Vision Booklet will be supplied with these audiocassettes.

ECOLOGY

S326

This third level course examines the biological principles which form the basis for analysing and understanding ecological situations. The aim is to help students become aware of the complexity of inter-relationships between living organisms and to obtain some of the skills and knowledge needed by professional biologists.

All prices shown exclusive of VAT

STUDY UNITS

BLOCK A: ECOSYSTEMS (1-2)

S326 Course Team			
1986 (90pp)	0 335 16210 X	S326 1-2	£10.25

BLOCK A: ECOSYSTEMS (3-4)

S326 Course Team			
1986 (104pp)	0 335 16211 8	S326 3-4	£10.25

BLOCK B: DISTRIBUTION AND INTERACTIONS (5-6)

S326 Course Team			
1986 (118pp)	0 335 16212 6	S326 5-6	£12.75

BLOCK B: DISTRIBUTION AND INTERACTIONS (7-8)

S326 Course Team			
1986 (108pp)	0 335 16213 4	S326 7-8	£10.25

BLOCK C: POPULATION ECOLOGY (9-12)

S326 Course Team			
1986 (100pp)	0 335 16214 2	S326 9-12	£10.25

BLOCK C: POPULATION ECOLOGY (13-14)

S326 Course Team			
1986 (66pp)	0 335 16215 0	S326 13-14	£6.75

BLOCK D: HUMANS AND ECOLOGY (15-16)

S326 Course Team			
1986 (88pp)	0 335 16216 9	S326 15-16	£10.25

VIDEOTAPES

N.B. Some S326 videotapes have been previously used for S323: Ecology

BLELHAM TUBES

1987 24 mins		
	S326/02V	£135

DECOMPOSITION

1987 24 mins		
	S326/03V	£135

SUCCESSION

1987 24 mins		
	S326/05V	£135

ANTS AND ACACIAS

1987 23 mins		
	S326/08V (S323/11V)	£135

TAWNY OWLS: A CASE STUDY

1987 25 mins		
	S326/09V (S323/06V)	£135

SEALS

1987 25 mins		
	S326/10V	£135

RED GROUSE: A CASE STUDY

1987 23 mins		
	S326/11V	£135

BIOLOGICAL CONTROL

1987 25 mins		
	S326/12V	£135

PINE BEAUTY

1987 25 mins		
	S326/13V	£135

FLEVOLAND POLDERS: A MANAGED SUCCESSION

1987 23 mins		
	S326/14V (S323/12V)	£135

FOOD FROM THE RAINFOREST

1987 24 mins		
	S326/15V	£135

Copyright restriction: not available through OUEE in Mexico and South America, including Latin America.

MANAGING LANDSCAPE

1987 23 mins		
	S326/16V	£135

ATHOLDALE - A LIMESTONE VALLEY

1987 24 mins		
	S326/17V (S323/09V)	£135

TROPICAL RAINFOREST

1987 24 mins		
	S326/18V	£135

Copyright restriction: not available through OUEE in Mexico and South America, including Latin America.

DESERT ECOLOGY

1987 25 mins		
	S326/19V	£135

Copyright restriction: not available through OUEE in Mexico and South America, including Latin America.

ANCIENT WOODLAND

1987 25 mins		
	S326/20V	£135

ENVIRONMENTAL CONTROL AND PUBLIC HEALTH T237

A revised version of T234, this second level course is very similar but brought fully up-to-date. It offers a basic understanding of our natural resources (land, air and water) and of related environmental problems. The course examines:

- * the necessity for conservation of land, air and water resources and for keeping pollution to a minimum
- * the nature and extent of pollution, its dangers and effects
- * methods of identifying, assessing, measuring and controlling pollution

The course complements many areas of study in science and technology such as engineering, environmental and urban management, resource planning, natural resources and environmental health.

All prices shown exclusive of VAT

STUDY UNITS

POLLUTANTS AND POLLUTION CONTROL/BIOLOGY				
T237 Course Team				
1992 (64pp)	0 7492 6169 2	T237 1-2	£7.85	
ENVIRONMENTAL CHEMISTRY				
T237 Course Team				
1992 (80pp)	0 7492 6270 6	T237 3	£7.85	
STATISTICS AND EPIDEMIOLOGY				
T237 Course Team				
1992 (68pp)	0 7492 6171 4	T237 4	£7.85	
WATER QUALITY, ANALYSIS AND MANAGEMENT				
T237 Course Team				
1992 (84pp)	0 7492 6172 2	T237 5-6	£7.85	
WATER SUPPLY AND SEWAGE TREATMENT				
T237 Course Team				
1993 (104pp)	0 7492 6173 0	T237 7	£10.25	
MUNICIPAL SOLID WASTES MANAGEMENT				
T237 Course Team				
1993 (96pp)	0 7492 6174 9	T237 8-9	£10.25	
HAZARDOUS WASTES MANAGEMENT				
T237 Course Team				
1993 (60pp)	0 7492 6175 7	T237 10	£7.85	
NOISE CONCEPTS AND TERMINOLOGY/FUNDAMENTALS OF NOISE CONTROL				
T237 Course Team				
1993 (112pp)	0 7492 6176 5	T237 11-12	£10.25	
NOISE ASSESSMENT, STANDARDS AND LEGISLATION				
T237 Course Team				
1993 (48pp)	0 7492 6177 3	T237 13	£7.85	
AIR QUALITY MANAGEMENT				
T237 Course Team				
1993 (160pp)	0 7492 6178 1	T237 14-16	£14.85	

VIDEOTAPES

ENVIRONMENTAL CONTROL IN THE NORTH SEA				
1994 24 mins		T237/01V	£135	
GOING WITH THE FLOW				
1994 24 mins	(T234/03V)	T237/02V	£135	
ENERGY FROM WASTE				
1994 24 mins		T237/03V	£135	
PAPER				
1994 24 mins		T237/04V	£135	
THE MANAGEMENT OF NUCLEAR WASTE				
1994 24 mins		T237/05V	£135	
NOISE ANNOYS				
1994 24 mins		T237/06V	£135	
KEEPING WATCH ON THE INVISIBLE				
1994 24 mins		T237/07V	£135	
RAISING ARMS AGAINST AIR POLLUTION				
1994 24 mins		T237/08V	£135	

FOUNDATION COURSES

AN ARTS FOUNDATION COURSE A102

This foundation course seeks to stimulate an interest and enthusiasm for the study of the arts. The five main disciplines - history, literature, music, art history and philosophy - are introduced in the first half of the course. The remainder of the course builds on these introductions with an interdisciplinary study of Culture and Society in Britain, 1850-90.

All prices shown exclusive of VAT

STUDY UNITS

PD = Publication Delayed

INTRODUCTION TO HISTORY

Marwick, A.				
1988 (112pp)	0 335 11985 9	A102 1-3	£5.70	

INTRODUCTION TO LITERATURE

Martin, G.				
1993 (84pp)	0 7492 1031 1	A102 4-6	£5.70	

INTRODUCTION TO MUSIC

Burrows, D.J., Middleton, R., Strang, B.				
1988 (80pp)	0 335 11987 5	A102 7-9	£5.70	

INTRODUCTION TO ART HISTORY

Fer, B., Langmuir, E., Walsh, L.				
1994 (pp)	0 7492 2079 1	A102 10-12	PD	

INTRODUCTION TO PHILOSOPHY

Brown, S., Richards, J.R.				
1990 (84pp)	0 7492 1044 3	A102 13-15	£5.70	

THE GREAT EXHIBITION AND RE-READING "HARD TIMES"; INTERDISCIPLINARY STUDY: AN INTRODUCTION

A102 Course Team				
1991 (72pp)	0 7492 1033 8	A102 16-17	£5.70	

RELIGION: CONFORMITY AND CONTROVERSY, MORAL VALUES AND THE SOCIAL ORDER

A102 Course Team				
1991 (128pp)	0 7492 1034 6	A102 18-21	£5.70	

CULTURE: PRODUCTION, CONSUMPTION AND STATUS

A102 Course Team				
1990 (172pp)	0 7492 1043 5	A102 22-26	£5.70	

THE REPRESENTATION OF THE PEOPLE: TOWN AND COUNTRY

A102 Course Team				
1988 (108pp)	0 335 11992 1	A102 27-30	£5.70	

CONCLUSION

A102 Course Team				
1988 (56pp)	0 335 11997 2	A102 31-32	£5.70	

ILLUSTRATION BOOKLET

64 colour plates, 119 black/white plates.				
1988 (136pp)	0 335 11993 X	A102 IB	£10.25	

Please note: Certain units in this course refer to audiocassettes which, for copyright reasons, are not available.

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

THE NECESSITY FOR HISTORY

1988 25 mins	A102/01V	£135
--------------	----------	------

WITTING AND UNWITTING TESTIMONY

1988 25 mins	A102/02V	£135
--------------	----------	------

AN HISTORIAN AT WORK

1988 25 mins	A102/03V	£135
--------------	----------	------

LANGUAGE AND LITERATURE

1988 24 mins	A102/04V	£135
--------------	----------	------

POETRY: LANGUAGE AND HISTORY

1988 24 mins	A102/05V	£135
--------------	----------	------

NARRATIVE

1988 24 mins	A102/06V	£135
--------------	----------	------

HANDEL'S "MESSIAH"

1988 25 mins	A102/08V	£175
--------------	----------	------

COMPOSER AND AUDIENCE: TIPPETT AND SONDHEIM

1988 25 mins	A102/09V	£175
--------------	----------	------

CONSTABLE: "THE LEAPING HORSE"			
1987	25 mins	A102/10V	£135
CRAGSIDE			
1988	25 mins	A102/11V	£135
THE ALBERT MEMORIAL			
1987	25 mins	A102/12V	£135
VICTORIAN WAYS OF DEATH			
1987	25 mins	A102/13V	£135
UTILITARIANISM: A LECTURE BY BERNARD WILLIAMS			
1988	25 mins	A102/14V	£135
CRIME AND PUNISHMENT			
1991	24 mins	A102/15RV	£135
THE GREAT EXHIBITION: AN EXERCISE IN INDUSTRY			
1988	25 mins	A102/16V	£175
<i>Paired with The Great Exhibition: A Lesson in Taste? A102/17V</i>			
THE GREAT EXHIBITION: A LESSON IN TASTE?			
1988	24 mins	A102/17V	£175
<i>Paired with The Great Exhibition: An Exercise in Industry A102/16V</i>			
THE VICTORIAN HIGH CHURCH			
1987	25 mins	A102/18V	£135
VICTORIAN DISSENTING CHAPELS			
1987	24 mins	A102/19V	£135
MELODRAMA			
1988	25 mins	A102/20V	£135
VICTORIAN VIEWS OF THE ART OF THE PAST: THE NATIONAL GALLERY AND THE ITALIAN PRIMITIVES			
1988	25 mins	A102/21V	£135
THE LEATHART COLLECTION			
1987	24 mins	A102/22V	£135
STAND BY YOUR BANNER			
1987	24 mins	A102/23V	£135
RELIGION AND SOCIETY IN VICTORIAN BRISTOL			
1987	24 mins	A102/24V	£135
HOLIDAYS BY THE SEA			
1988	24 mins	A102/25V	£135
A NEW MUSEUM AT SOUTH KENSINGTON			
1987	25 mins	A102/26V	£135
THE OTHER VIRTUOSOS			
1987	25 mins	A102/27V	£135
KING COTTON'S PALACE			
1987	24 mins	A102/28V	£135
RURAL LIFE 1: IMAGE AND REALITY			
1988	24 mins	A102/29V	£175
RURAL LIFE 2: VICTORIAN FARMING			
1988	25 mins	A102/30V	£135
THE MELBURY ROAD SET			
1988	25 mins	A102/31V	£175

AUDIOTAPES

NOTE: Price shown against each "paired" audiotope is price per pair

INTERVIEW WITH LORD BRIGGS ON HISTORY			
A102 01Z			£10
<i>Paired with A102 08Z Interview with Lord Briggs on Victorian culture and society.</i>			
LANGUAGE AND THE NOVEL			
A102 02Z			£6
LANGUAGE IN "HARD TIMES"			
A102 03Z			£6
PROFESSOR SIR ERNST GOMBRICH ON ART HISTORY			
A102 05Z			£10
<i>Paired with A102 06Z Professor Sir Ernst Gombrich on art and illusion.</i>			
PROFESSOR SIR ERNST GOMBRICH ON ART AND ILLUSION			
A102 06Z			£10
<i>Paired with A102 05Z Professor Sir Ernst Gombrich on art history.</i>			
FREE WILL DISCUSSED			
A102 07RZ			£6
INTERVIEW WITH LORD BRIGGS ON VICTORIAN CULTURE AND SOCIETY			
A102 08Z			£10
<i>Paired with A102 01 Interview with Lord Briggs on History.</i>			
HOPKINS' RELIGIOUS POETRY			
A102 09Z			£6
GEORGE ELIOT: THE SEARCH FOR SECULAR ANSWERS			
A102 10Z			£6

LEISURE: THE GROWTH OF SOCCER AND ORGANIZED SPORTS			
A102 11Z			£6
THE RATIONAL AMUSEMENT			
A102 13Z			£6
THE SECOND REFORM ACT			
A102 14Z			£6
R.W. DALE AND THE CIVIC GOSPEL			
A102 15Z			£6

SOCIETY AND SOCIAL SCIENCE: A FOUNDATION COURSE D103

A foundation course which broadens and deepens your understanding of the diverse society in which you live and investigates how historical and international processes affect our lives in terms of culture, economy, social structure, politics and ourselves as individuals. As well as studying particular theories of sociologists, economists, political scientists, psychologists and geographers, you will examine the broad traditions of thought most influential in Western thinking over the last two centuries e.g. Liberalism, Marxism, Conservatism - and assess the implication of these for social science and social practice.

Both the set book and the course reader are referred to throughout the course and are available from OUUE Ltd as follows:

THE GOOD STUDY GUIDE			
Northedge, A.			
1990	(256pp)	0 7492 0044 8	£6.99
SOCIETY AND SOCIAL SCIENCE: A READER			
Anderson, J., Ricci, M.			
1990	(310pp)	0 7492 0046 4	£6.99
<i>All prices shown exclusive of VAT</i>			

STUDY UNITS

FOOD FOR THOUGHT			
Anderson, J., Massey, D., Coates, D., Bocock, R.			
1991	(212pp)	D103 1(1-5)	0 7492 0037 5 £7.85
SOCIAL STRUCTURES AND DIVISIONS			
Hall, S., Thompson, K., Pilkington, A., McLennan, G., Sherratt, N.			
1993	(160pp)	D103 2(6-9)	0 7492 0159 2 PD
WORK, MARKETS AND THE ECONOMY			
Brown, V., Himmelweit, S., Costello, N., Coates, D.			
1991	(152pp)	D103 3(10-13)	0 7492 0039 1 £7.85
POLITICS AND POWER			
Maidment, R., Coates, D., Bradshaw, P., McLennan, G.			
1991	(172pp)	D103 4(14-18)	0 7492 0040 5 £7.85
IDENTITIES AND INTERACTION			
Wetherell, M., Stevens, R.			
1991	(180pp)	D103 5(19-22)	0 7492 0041 3 £7.85
THE MAKING OF THE REGIONS			
Allen, J., Massey, D., Cochrane, A.			
1991	(164pp)	D103 6(23-26)	0 7492 0042 1 £7.85
SOCIAL SCIENCE AND SOCIETY			
Anderson, J., Deacon, D., Hartley, O., Denver, D., Cooker, B., Coates, D. et al.			
1991	(176pp)	D103 7(27-32)	0 7492 0043 X £7.85
GLOSSARY INDEX (D103)			
D103 Course Team			
1991	(36pp)	D103 GI	0 7492 0111 8 £5.70
D103 Course Team			
1991	(76pp)	D103 MB	0 7492 0122 3 £5.70

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Block 1			
D103 AC1438			£6
AUDIOCASSETTE 2 for use with Block 2			
D103 AC1840R			£6
AUDIOCASSETTE 3 for use with Block 3			
D103 AC1619R			£6
AUDIOCASSETTE 4 for use with Block 4			
D103 AC1441			£6
AUDIOCASSETTE 5 for use with Block 5			
D103 AC1442			£6
AUDIOCASSETTE 6 for use with Block 6			
D103 AC1443			£6
AUDIOCASSETTE 7 for use with Block 7			
D103 AC1614R			£6

VIDEOTAPES

USING TELEVISION			
1992	49 mins	D103/01V	£175
LIFESTYLES, WORK AND THE FAMILY			
1992	49 mins	D103/02V	£175
READING THE LANDSCAPE			
1992	49 mins	D103/03V	£175
IMMIGRATION, PREJUDICE AND ETHNICITY			
1992	49 mins	D103/04V	£175
WOMEN, CHILDREN AND WORK			
1992	49 mins	D103/05RV	£175
FROM PUBLIC TO PRIVATE			
1992	49 mins	D103/06V	£175
THE QUESTION OF SOVEREIGNTY			
1992	49 mins	D103/07V	£175
THE POLITICS OF EQUAL OPPORTUNITY			
1992	49 mins	D103/08V	£175
TELEVISION - IMAGES, MESSAGES AND IDEOLOGIES			
1992	49 mins	D103/09V	£175
QUESTIONS OF NATIONAL IDENTITY			
1992	49 mins	D103/10RV	£175
AGE AND IDENTITY			
1992	49 mins	D103/11V	£175
REGIONS APART?			
1992	49 mins	D103/12V	£175
A EUROPE OF THE REGIONS?			
1992	49 mins	D103/13V	£175
THE TRADITIONS AND THE ENVIRONMENT			
1992	49 mins	D103/14V	£175
SOCIAL SCIENTISTS AT WORK			
1992	49 mins	D103/15V	£175
WRAPPING UP THE THEMES			
1992	49 mins	D103/16V	£175

AUDIOTAPES

PATTERNS OF CONSUMPTION - THE AFFLUENT AND THE POOR			
D103 01Z			£6
CLASS IN BRITAIN TODAY			
D103 03Z			£6
MARKETS IN RUSSIA AND CHINA			
D103 05RZ			£6
CHANGING IDENTITY			
D103 09Z			£6
A EUROPE OF THE REGIONS			
D103 12Z			£6
FEMINISM			
D103 14Z			£6
SOCIAL SCIENCE, THE WORLD AND YOU			
D103 16Z			£6

COMPUTER SOFTWARE

The software is designed to integrate with a tutor-led decision-making exercise which investigates the economic and ecological cost factors involved when a local authority wishes to attract "high-tech" industries to relocate, incorporating characteristics from selected UK regions.

Program	Description	Versions for
Activity A	Tutorial for modelling activity PC	
Activity B	Modelling activity PC	

Computer spec: IBM PC/Compatible min 286 configuration incl. hard-disk with min 5.5 mbytes free disk space EGA/VGA graphics, Microsoft mouse

Proprietary software required: No Order Code Price

Disk Format: D103 Complete Set D103 SW 1/3 99 3.5" - 5 off HD disks

Documentation: Instruction sheet provided (SIL)

Summer School Workbook - extract provided

Study Unit D103 6(23-26) 7.85

HD Disks - High Density 1.44 mbyte

N.B. Software prices shown are for single user software licences only. Details about site copying and network licences available on application to OUÉE Ltd.

MATHEMATICS: A FOUNDATION COURSE

M101

While designed to be of general interest to the non-specialist, this foundation course also provides essential ground work in basic skills and concepts for those who wish to study the subject at university level. Emphasis is given to the need for correct content (ie good notation, definitions and theorems, methods and proof techniques and applications) as well as effective abstract and analytical thought.

The course is divided into six sections: the first two introduce the basic techniques which will be developed in later sections. The third and fourth sections form an introduction to calculus and the use of matrix algebra, to explore a number of mathematical situations such as probability. The fifth section serves as an introduction to basic applied mathematics and use of mathematics in real-life situations. Section six acts as a springboard for higher level courses, introducing more advanced ideas in pure mathematics: complex numbers, groups, and the axiomatization of geometry.

The videotapes and films employ various techniques, from computer graphics and animation, to a "mathematical quiz show" in order to elucidate basic mathematical concepts.

The study units listed below have been made available, although they contain references to other Open University materials which are not for sale. It is possible, therefore, that such texts cannot be used to their full advantage. Continued supply of these items cannot be guaranteed.

All prices shown exclusive of VAT

STUDY UNITS**BEGINNINGS**

M101 Course Team		
1981 (2nd edn) (folder)	0 335 14090 4	
M101 I		£12.75

FUNCTIONS AND NUMBERS

M101 Course Team		£14.84
------------------	--	--------

CALCULUS

M101 Course Team		£17.80
------------------	--	--------

MATRICES

M101 Course Team		
1985 (2nd edn) (folder)	0 335 14094 7	
M101 IV		£17.80

MATHEMATICAL MODELLING

M101 Course Team		
1986 (2nd edn) (folder)	0 335 14095 5	
M101 V		£14.85

MATHEMATICAL STRUCTURES

M101 Course Team		
1986 (2nd edn) (folder)	0 335 14096 3	
M101 VI		£14.85

Support Cassettes for use with Study Units

Audiocassette 1		
M101 AC322		£6
Audiocassette 2		
M101 AC438R		£6
Audiocassette 3		
M101 AC687R		£6
Audiocassette 4		
M101 AC817R		£6
Audiocassette 5		
M101 AC903R		£6
M101 AC904R		£6

VIDEOTAPES

We are pleased to offer for sale this selection of programmes from a Mathematics foundation course. Particularly useful for secondary school and college students, as well as undergraduates, they are offered at a specially low price of £60 for four programmes together on a single cassette, the choice of programmes being at the purchaser's discretion.

SYMBOLS AND EQUATIONS

1989	24 mins	M101/01RV
------	---------	-----------

THE BINOMIAL THEOREM

1989	24 mins	M101/02RV
------	---------	-----------

TRIGONOMETRIC FORMULAS

1989	25 mins	M101/03RV
------	---------	-----------

INVERSE FUNCTIONS

1989	25 mins	M101/04RV
------	---------	-----------

CLASSIFYING CUBICS

1989	23 mins	M101/06RV
------	---------	-----------

"REAL" EXPONENTIAL FUNCTIONS

1989 25 mins M101/07RV

LEAST SQUARES

1989 24 mins M101/08RV

ITERATION AND CONVERGENCE

1989 22 mins M101/09RV

THE RECIPROCAL FUNCTION: AN AREA FOR REVISION

1979 24 mins M101/10RV

FINDING A FORMULA

1989 25 mins M101/11RV

CURVE SKETCHING

1989 23 mins M101/12RV

FUNDAMENTAL THEOREM OF CALCULUS

1989 25 mins M101/13RV

VOLUMES OF REVOLUTION

1989 21 mins M101/14RV

UP TO THE MARK

1989 25 mins M101/15RV

NETWORKS AND MATRICES

1979 25 mins M101/16V

TRANSFORMATIONS IN ACTION

1989 25 mins M101/17RV

CONICS

1989 25 mins M101/18RV

SCALINGS AND POWERS

1989 24 mins M101/19RV

FIBONACCI NUMBERS

1989 25 mins M101/20RV

MODELLING STOCK CONTROL

1979 24 mins M101/21V

MODELLING DRUG THERAPY

1979 24 mins M101/22V

MODELLING TURKEYS

1989 24 mins M101/23RV

MODELLING CRANES

1979 24 mins M101/24V

MODELLING POLLUTION

1979 24 mins M101/25V

COMPLEX NUMBERS

1979 24 mins M101/26V

GROUP THEORY

1979 25 mins M101/27V

AND SO ON

1989 24 mins M101/28RV

EQUIVALENCE RELATIONS

1989 25 mins M101/29RV

THE FUNDAMENTAL THEOREM OF ALGEBRA

1979 24 mins M101/30V

LEARNING AND DOING MATHEMATICS

1989 25 mins M101/31RV

MATHEMATICS: A SOCIAL PERSPECTIVE/CASE STUDY:**CATASTROPHE THEORY**

1979 25 mins M101/32RV

MOTION UNDER GRAVITY/PRACTICAL WORK IN SCIENCE

S102 Course Team

1987 (88pp) 0 335 16326 2 S102 3-4 £5.70

INTO THE EARTH: EARTHQUAKES, SEISMOLOGY AND THE EARTH'S MAGNETISM

S102 Course Team

1987 (116pp) 0 335 16327 0 S102 5-6 £7.85

PLATE TECTONICS: A REVOLUTION IN THE EARTH SCIENCES

S102 Course Team

1988 (100pp) 0 335 16328 9 S102 7-8 £7.85

ENERGY/MODELLING THE BEHAVIOUR OF LIGHT

S102 Course Team

1988 (108pp) 0 335 16329 7 S102 9-10 £5.70

ATOMIC STRUCTURE

S102 Course Team

1988 (88pp) 0 335 16330 0 S102 11-12 £6.75

CHEMICAL REACTIONS AND THE PERIODIC TABLE

S102 Course Team

1988 (92pp) 0 335 16331 9 S102 13-14 £6.75

CHEMICAL EQUILIBRIUM/CHEMICAL ENERGETICS

S102 Course Team

1988 (88pp) 0 335 16332 7 S102 15-16 £5.70

THE CHEMISTRY OF CARBON COMPOUNDS

S102 Course Team

1988 (116pp) 0 335 16333 5 S102 17-18 £10.25

LIFE AND EVOLUTION/INHERITANCE AND CELL DIVISION/ GENES AND EVOLUTION

S102 Course Team

1987 (144pp) 0 335 16334 3 S102 19-21 £10.25

BIOCHEMISTRY/PHYSIOLOGY

S102 Course Team

1988 (116pp) 0 335 16336 X S102 22-23 £10.25

DNA: MOLECULAR ASPECTS OF GENETICS/ ECOLOGY/ BIOLOGY REVIEWED

S102 Course Team

1988 (152pp) 0 335 16337 8 S102 24-26 £12.75

EARTH MATERIALS AND PROCESSES/GEOLOGICAL TIME AND EARTH HISTORY

S102 Course Team

1988 (160pp) 0 335 16339 4 S102 27-29 £12.75

QUANTUM MECHANICS: AN INTRODUCTION/ QUANTUM MECHANICS: ATOMS AND NUCLEI/THE SEARCH FOR FUNDAMENTAL PARTICLES

S102 Course Team

1988 (140pp) 0 335 16341 6 S102 30-32 £10.25

Support Cassettes for use with Study Units**AUDIOCASSETTE 01 for Units 3-6**

S102 AC1097

Side 1 Stroboscopic determination of gE/Writing reports of £6

Side 2 practical work

Side 2 Rocks & rock textures/Igneous rock formation

AUDIOCASSETTE 02 for Units 7-12

S102 AC1098

Side 1 Crustal patterns/The reaction to Wegener/ £6

Side 1 Conservation laws in action (Part 1)

Side 2 Conservation laws in action (Part 2)/The language of waves/Interpret atomic spectra (Part 1)

Copyright restriction: available only in the UK

AUDIOCASSETTE 03 for Units 11-12, 17-18, 20

S102 AC1099

Side 1 Interpret atomic spectra (Part 2)/Formulae & molecular £6

Side 1 structures/Geometric isomerism (Part 1)

Side 2 Geometric Isomerism (Part 2)/Chirality/Chromosomes and Meiosis/Mitosis and Meiosis compared

AUDIOCASSETTE 04 for Units 22, 27-29

S102 AC1100

Side 1 A balanced equation/Minerals £6

Side 2 Metamorphic rocks/Introduction to fossils/Fossils as a historical record of life

AUDIOCASSETTE 05 for Unit 30

S102 AC1101

£6

**A SCIENCE FOUNDATION COURSE
S102**

The material in this foundation course aims to be within the reach of all students, even those with no formal education in science and no mathematical knowledge beyond simple arithmetic, yet it will present a stimulating intellectual challenge even to those who already have some background in science. The course introduces, explains and uses many of the basic concepts and principles of physics, Earth sciences, chemistry and biology. It presents a wide range of modern scientific theories and an opportunity to become familiar with some of the techniques of experimental work in science.

All prices shown exclusive of VAT

STUDY UNITS**SCIENCE AND THE PLANET EARTH/MEASURING THE SOLAR SYSTEM**

S102 Course Team

1987 (104pp) 0 335 16325 4 S102 1-2 £7.85

VIDEOTAPES

NB: Some S102 videotapes have been previously used for the Science Foundation Course, S101.

VOYAGES OF DISCOVERY

1989 25 mins S102/00V £135

THE PLANET EARTH: A SCIENTIFIC MODEL

1989 24 mins S102/01V (S101/01) £135

MEASURING THE EARTH AND THE MOON

1989 24 mins S102/02V (S101/02) £135

MOTION - NEWTON'S LAWS

1989 24 mins S102/03V (S101/03) £135

PRACTICALLY SPEAKING

1989 25 mins S102/04V £135

EARTHQUAKES: SEISMOLOGY AT WORK

1989 25 mins S102/05V £135

MAGNETIC EARTH

1989 25 mins S102/06V £135

DRIFTING CONTINENTS

1989 24 mins S102/07V (S101/06) £135

VOLCANIC ICELAND

1989 25 mins S102/08V £135

ENERGY

1989 25 mins S102/09V £135

LIGHT: IN SEARCH OF A MODEL

1989 24 mins S102/10V (S101/09) £135

ELECTRONS AND ATOMS

1989 24 mins S102/11V £135

STEEL, STARS AND SPECTRA

1989 25 mins S102/12V (S101/11) £135

ELEMENTS DISCOVERED

1989 25 mins S102/13V (S101/12) £135

ELEMENTS ORGANIZED - THE PERIODIC TABLE

1989 24 mins S102/14V (S101/13) £135

EQUILIBRIUM RULES, OK?

1989 23 mins S102/15V (S101/14) £135

ENERGY AND ROCKETS

1989 24 mins S102/16V (S101/15) £135

ORGANIC MOLECULES IN ACTION

1989 24 mins S102/17V £135

MAN-MADE MACROMOLECULES

1989 23 mins S102/18V (S101/17) £135

DARWIN AND DIVERSITY

1989 25 mins S102/19V £135

(Copyright restriction: not available for sale in France and French-speaking territories.)

A SCHOOL OF GENES

1989 25 mins S102/20V £135

RATS AND SUPER RATS, GRASSES AND SUPER GRASSES

1989 23 mins S102/21V (S101/19) £135

THE FIRES OF LIFE

1989 25 mins S102/22V £135

A DAY IN THE LIFE . . .

1989 24 mins S102/23V £135

DNA: THE SPICE OF LIFE

1989 24 mins S102/24V £135

RABBITS AND CHALK GRASSLANDS

1989 24 mins S102/25V (S101/21) £135

(Copyright restriction: not available for sale in Australia and New Zealand)

A QUESTION OF BALANCE

1989 25 mins S102/26V £135

FROM SNOWDON TO THE SEA

1989 22 mins S102/27V (S101/26) £135

DATING A GRANITE

1989 25 mins S102/28V £135

FRONTIERS OF GEOLOGY

1989 25 mins S102/29V £135

QUANTUM PHYSICS: ELECTRONS AND PHOTONS

1989 23 mins S102/30V (S101/29) £135

QUANTUM LEAPS INTO THE ATOM

1989 25 mins S102/31V £135

THE SEARCH FOR THE "W" AND "Z"

1989 25 mins S102/32V £135

SCIENCE AND NUCLEAR WASTES

1989 25 mins S102/33V £135

COMPUTER SOFTWARE

Software comprises three tutorial exercises testing the student's understanding of related chemistry topics using OU CALCHEM programs.

Program	Description	Versions for
CALCHEM VOL 1	comprising 3 programs:	
T112U	Electronic configurations	PC
T514U	Equilibria, acids and bases	PC
T714U	Energetics of reactions	PC
Computer spec:	IBM/PC compatibles min 512K RAM	
Proprietary software required:		
No	Order Code	Price
Disk format:	Complete set 5¼" - 1 off disk	
	S102 SW 1/5 (3 programs)	£18
	3½" - 1 off disk	
	S102 SW 1/3 (3 programs)	£18
Documentation:	Instruction sheet provided (SIL)	
	Study Units S102 11-12	£6.75
	S102 15-16	£5.70

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUÉE Ltd.

LIVING WITH TECHNOLOGY: A FOUNDATION COURSE T102

This foundation course aims to give an insight into the extent to which our existence depends on a complex infrastructure of technology, and the problems of deciding the appropriate level of technological activity for a reasonable way of life. It considers these problems in terms of the resources available to us, the social, political and economic systems in which we live and the values that govern our behaviour.

The course teaches some of the characteristics of the technologist's approach to problem-solving, particularly the use of systems thinking, design and modelling - together with some basic engineering and scientific principles - especially in computing, mechanics, chemistry and materials.

All prices shown exclusive of VAT

STUDY UNITS**HOME (Block 1)**

T102 Course Team
1988 (92pp) 0 335 17335 7 T102 1.1 £5.70

NUMERACY (Block 1)

T102 Course Team
1988 (64pp) 0 335 17336 5 T102 1.2 £5.70

COMPUTING (Block 1)

T102 Course Team
1988 (136pp) 0 335 17337 3 T102 1.3 £5.70

HEAT (Block 1)

T102 Course Team
1988 (36pp) 0 335 17338 1 T102 1.4 £5.70

STRUCTURES AND MATERIALS (Block 1)

T102 Course Team
1988 (40pp) 0 335 17339 X T102 1.5 £5.70

WORK (Block 2)

T102 Course Team
1988 (52pp) 0 335 17340 3 T102 2.1 £5.70

NUMERACY (Block 2)

T102 Course Team
1988 (32pp) 0 335 17341 1 T102 2.2 £5.70

COMPUTING (Block 2)

T102 Course Team
1988 (44pp) 0 7492 6000 9 T102 2.3 £5.70

INFORMATION TECHNOLOGY (Block 2)

T102 Course Team
1988 (72pp) 0 335 17343 8 T102 2.4 £5.70

ENERGY (Block 3) (2nd edn)

T102 Course Team
1993 (112pp) 0 7492 6194 3 T102 3.1 £5.70

NUMERACY (Block 3)

T102 Course Team
1989 (36pp) 0 7492 6001 7 T102 3.2 £5.70

ENERGY CONVERSION (Block 3)

T102 Course Team
1989 (56pp) 0 335 17347 0 T102 3.3 £5.70

ELECTRICITY (Block 3)

T102 Course Team
1988 (36pp) 0 335 17348 9 T102 3.4 £5.70

COMPUTING (Block 3)

T102 Course Team
1989 (40pp) 0 7492 6002 5 T102 3.5 £5.70

RESOURCES (Block 4)

T102 Course Team
(pp) T102 4.1 PD

NUMERACY (Block 4)

T102 Course Team
1993 (52pp) 0 7492 6198 6 T102 4.2 £5.70

COMPUTING (Block 4)

T102 Course Team
1993 (20pp) 0 7492 66196 X T102 4.3 £5.70

CHEMISTRY (Block 4)

T102 Course Team
(pp) T102 4.4 PD

MATERIALS (Block 4)

T102 Course Team
1993 (72pp) 0 7492 6197 8 T102 4.5 £5.70

FOOD (Block 5)

T102 Course Team
1989 (136pp) 0 7492 6008 4 T102 5.1 £5.70

BIOLOGY (Block 5)

T102 Course Team
1989 (40pp) 0 7492 6009 2 T102 5.2 £5.70

COMPUTING (Block 5)

T102 Course Team
1989 (20pp) 0 7492 6010 6 T102 5.3 £5.70

HEALTH (Block 6)

T102 Course Team
1991 (96pp) 0 7492 6081 5 T102 6.1 £5.70

BIOLOGY (Block 6)

T102 Course Team
1991 (40pp) 0 7492 6083 1 T102 6.2 £5.70

NUMERACY (Block 6)

T102 Course Team
1991 (52pp) 0 7492 6082 3 T102 6.3 £5.70

COMPUTING (Block 6)

T102 Course Team
1992 (32pp) 0 7492 6131 5 T102 6.4 £5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE for T102 Block 1**

T102 AC1209 £6

AUDIOCASSETTE for T102 Block 2

T102 AC1936 £6

AUDIOCASSETTE for T102 Block 3

T102 AC1937 £6

AUDIOCASSETTE for T102 Block 4

T102 AC1938 £6

AUDIOCASSETTE for T102 Block 5

T102 AC1507R £6

VIDEOTAPES**CLIMATES OF OPINION**

1994 49 mins T102/500V £175

BLOCK 2 - IT AT WORK

"THE MAINFRAME AND THE MICRO: FROM DP TO IT"
(T102/04V)

"IT - A LINK IN THE CHAIN" (T102/05V)

1994 49 mins T102/502V £175

BLOCK 3 - ENERGY**"PIPING HOT" (T102/06V)****"CHANGING STATIONS" (T102/07RV)**

1994 49 mins T102/503V £175

BLOCK 4 - RESOURCES**"RESOURCES: ALUMINIUM, COTTON AND WATER"**

1994 49 mins T102/504V £175

BLOCK 5 - FOOD**"GREEN MACHINES" (T102/11RV)****"NITRATE IN DRINKING WATER" (T102/12V)**

1994 49 mins T102/505V £175

BLOCK 6 - HEALTH**"PATTERNS IN THE DUST" (T102/13RV)****"DRIVEN CLEAN AWAY" (T102/14RV)**

1994 49 mins T102/506V £175

COMPUTER SOFTWARE

Computer software provides integral support to the Numeracy tributaries of the course - it is recommended that both the "Introduction" programs and the appropriate study units are purchased with the software for Blocks 1-6. In addition, various applications are run on the Framework proprietary package to support the Computing tributaries. The structures activity uses CAL software to teach the elementary theory of structures and a simple CAD program for calculating forces in structures that students go on to build.

Program	Description	Versions for
NUMERACY programs (NUMO - NUM6)		
Numeracy: Introduction		
NUMO	- an introduction to GEM	
PC/GEM		

- a GEM scientific calculator accessory
- a test on fractions, percentages, decimals
and significant figures

Disk Format:	Order Code	Price
Introduction 5¼" - 1 off disk (without GEM)	T102 SW1/5	£18
Introduction 3½" - 1 off disk (without GEM)	T102 SW1/3	£18
Introduction 5¼" - 1 off disk T102 SW1/5 + GEM 5		£48
Introduction 3½" - 1 off disk T102 SW1/3 + GEM 3		£48

Documentation: Instruction sheet provided (SIL)

Numeracy: Block 1

NUM1	PC/GEM
- units	
- addition and subtraction with negative numbers	
- multiplication and division with negative numbers	
- powers	
- substitution in algebraic equations	
- graphs	
- rounding and estimating	

Disk Format:	Order Code	Price
Block 1 5¼" - 3 off disks T102 SW2/5 (without GEM)		£34.20
Block 1 3½" - 2 off disks T102 SW2/3 (without GEM)		£34.20
Block 1 5¼" - 3 off disks T102 SW2/5 + GEM 5		£64.20
Block 1 3½" - 2 off disks T102 SW2/3 + GEM 3		£64.20

Documentation: Numeracy (Block 1) study unit T102 1.2

£5.70

Instruction sheet provided (SIL)

Numeracy: Block 2

NUM2 - binary numbers

PC/GEM

Disk Format:	Order Code	Price
Block 2 5¼" - 1 off disk T102 SW 3/5 (without GEM)		£18
Block 2 3½" - 1 off disk T102 SW 3/3 (without GEM)		£18
Block 2 5¼" - 1 off disk T102 SW 3/5 + GEM 5		£48
Block 2 3½" - 1 off disk T102 SW 3/3 + GEM 3		£48

Documentation: Numeracy (Block 2) study unit T102 2.2

£5.70

Instruction sheet provided (SIL)

Numeracy: Block 3

NUM3	PC/GEM
- manipulating and solving algebraic equations	
- sines	
- circles	

Disk Format:	Order Code	Price
Block 3 5¼" - 1 off disk T102 SW 4/5 (without GEM)		£18
Block 3 3½" - 1 off disk T102 SW 4/3 (without GEM)		£18
Block 3 5¼" - 1 off disk T102 SW 4/5 + GEM 5		£48
Block 3 3½" - 1 off disk T102 SW 4/3 + GEM 3		£48

Documentation: Numeracy (Block 3) study unit T102 3.2

£5.70

Instruction sheet provided (SIL)

Numeracy: Block 6		
NUM6	- simple statistics and probability	PC/GEM
	Order Code	Price
Disk Format:	Block 6 5¼" - 2 off disks	
	T102 SW 5/5 (without GEM)	£18
	Block 6 3½" - 1 off disks	
	T102 SW 5/3 (without GEM)	£18
	Block 6 5¼" - 2 off disks	
	T102 SW 5/5 + GEM 5	£48
	Block 6 3½" - 1 off disk	
	T102 SW 5/3 + GEM 3	£48
Documentation:	Numeracy (Block 6) Study Unit T102 6.2	£5.70
	Instruction sheet provided (SIL)	

NUMERACY - Complete Set

Computer specification: IBM PC/Compatibles with 512K RAM

Proprietary software required: Yes GEM (Digital Research (UK) Ltd)

Order Code

Price

Disk Format:	Numeracy pack 5¼" -	
	8 off disks T102 SW6/5 (without GEM)	£106.20
	Numeracy pack 3½" -	
	5 off disks T102 SW6/3 (without GEM)	£106.20
	Numeracy pack 5¼" -	
	8 off disks T102 SW6/5 + GEM 5	£136.20
	Numeracy pack 3½" -	
	5 off disks T102 SW6/3 + GEM 3	£136.20
Documentation:	Instruction sheets provided (SIL)	
	Study Units as detailed above	

NOTES:

(a) There are no NUM4 or NUM5

(b) GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk)

Program	Description	Versions for
STRUCTURES		
STRUC	Theory and practice on the elementary theory of structures	
PC/GEM	Order Code	
Price		
Disk format:	5¼" - 1 off disk	
	T102 SW 7/5 (without GEM)	£18
	3½" - 1 off disk	
	T102 SW 7/3 (without GEM)	£18
	5¼" - 1 off disk	
	T102 SW 7/5 + GEM 5	£48
	3½" - 1 off disk	
	T102 SW 7/3 + GEM 3	£48
Documentation:	Instruction sheet provided (SIL)	

GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

COMPUTING programs (Framework applications)

Comprises a series of exercises introducing word processing/spreadsheet/database applications utilising a proprietary integrated software package called Framework II from Ashton Tate/Borland

FW	Framework II applications - various	PC/Framework II
	Order Code	
Price		
Disk Format:	5¼" - 2 off disks	
	T102 SW 8/5 (without GEM)	£18
	3½" - 1 off disk	
	T102 SW 8/3 (without GEM)	£18
	5¼" - 2 off disks	
	T102 SW 8/5 + GEM 5	£48
	3½" - 1 off disk	
	T102 SW 8/3 + GEM 3	£48
Documentation:	Instruction sheet provided (SIL)	
	Computing (Block 1) study unit T102 1.3	£5.70
	Computing (Block 2) study unit T102 2.3	£5.70
	Computing (Block 3) study unit T102 3.5	£5.70
	Computing (Block 4) study unit T102 4.3	£5.70
	Computing (Block 5) study unit T102 5.3	£5.70
	Computing (Block 6) study unit T102 6.3	£5.70
Audiocassettes:	T102 AC1647R for Block 1 Computing	£6
	T102 AC1650R for Block 1 Computing (hard disk users)	£6
	T102 AC1648R for Block 1 Computing	£6
	T102 AC1649R for Block 2 Computing	£6
	T102 AC1823R for Block 4 & 6 Computing	£6
	T102 AC1652R for Block 5 Computing	£6

Framework II is available from OUEE Ltd as the T520 A Practical Introduction to Computing: Using MS-DOSr and Framework II self-study pack, price £69.95, full contents on request. Please note that the T520 pack contains 3 audio cassettes which contain similar dialogue to that on T102 AC1216C and T102 AC1217C.

GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

GEOGRAPHY

CHANGING BRITAIN, CHANGING WORLD: GEOGRAPHICAL PERSPECTIVES D205

A second level course about the geography of social and environmental change. It has three main themes:

- 1 The relation between society and nature.
- 2 The relation between society and its spatial organization.
- 3 The changing forms of interdependence between nations and regions, and the varied impacts these have on local societies and their prospects for development.

Topics covered include some problems of contemporary Britain - industrial decline and reduction in public services and how these relate to the international scene. There are case studies on videocassette and in the study units covering particular local environments including Brazil, the Sahel, the Islamic World, Malaysia and Donegal.

The course aims to have a broad appeal to anyone with an interest in the world we live in.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION: ISSUES AND THEMES

Cunningham, S., Massey, D., Sarre, P.
1985 (88pp) 0 335 12265 5 D205 1-3 £10.25

INDUSTRY AND RESOURCES

Blaikie, P., Massey, D., Sayer, A.
1985 (104pp) 0 335 12266 3 D205 4-7 £12.75

LAND USE AND SERVICES

Hamnett, C., McDowell, L., Goodenough, S., Sarre, P., Massey, D.
1985 (96pp) 0 335 12267 1 D205 8-11 £12.75

CULTURE AND CONFLICT: VIEWS OF SPACE, PLACE AND NATURE

Massey, D., Sarre, P., Blowers, A., Cochrane, A., Short, J.
1985 (144pp) 0 335 12268 X D205 12-16 £14.85

THE CHANGING FACE OF THE BRITISH ISLES

Hamnett, C., Jess, P., Massey, D., Meegan, R.
1985 (108pp) 0 335 12269 8 D205 17-20 £12.75

UNEVEN DEVELOPMENT AND THE WORLD ORDER

Allen, J., Beeley, B., Crow, B., Cunningham, S.
1985 (156pp) 0 335 12271 X D205 21-25 £14.85

THE IMPACT OF GEOGRAPHY ON SOCIETY

Anderson, J., Blowers, A., Brook, C.
1985 (132pp) 0 335 12270 1 D205 26-29 £14.85

GEOGRAPHICAL PERSPECTIVES

Allen, J., Massey, D.
1985 (88pp) 0 335 12272 8 D205 30-32 £10.25

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

THE MULTINATIONAL

1986 24 mins D205/03V £135

TIN - THE METTLE OF MALAYSIA

1986 25 mins D205/04V £135

THE PLANNERS AND THE PLANNED: A WOMAN'S HOSPITAL?

1986 25 mins D205/05V £135

LAND USE IN BRAZIL

1986 24 mins D205/06V £135

THE EXPORT OF POLLUTION

1986 25 mins D205/08V £135

SOUTH WEST DONEGAL - TRADITION AND CHANGE

1986 24 mins D205/09V £175

Paired with South West Donegal - Economy and Culture D205/10V

SOUTH WEST DONEGAL - ECONOMY AND CULTURE

1986 24 mins D205/10V £175

Paired with South West Donegal - Economy and Culture D205/09V

THE SOCIAL IMPACT OF RAPID INDUSTRIALIZATION

1986 23 mins D205/11V £135

BEYOND FAMINE?

1986 25 mins D205/12V £135

RESTRUCTURING BRITAIN D314

This interdisciplinary third level course examines some of the important changes which have reshaped the structure of contemporary Britain and its place in the international system during the last twenty-five years. It asks whether a major restructuring is under way and attempts to explain the changes which have occurred. The course has three main sections on economy, society, and politics and the state, and should enable students to make a critical examination of different theories and relate them to the available evidence.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by SAGE Publications.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

THE ECONOMY IN QUESTION

Allen, J., Massey, D. (eds)
1988 (288pp) 0 8039 8169 4 D314 Open Text 1 £11.95

THE CHANGING SOCIAL STRUCTURE

Hamnett, C., McDowell, L., Sarre, P. (eds)
1989 (300pp) 0 8039 8200 3 D314 Open Text 2 £11.95

POLITICS IN TRANSITION

Cochrane, A., Anderson, J. (eds) £10.95

GLOBAL STUDIES

THIRD WORLD DEVELOPMENT U208

A second level course with one overriding question: what can be done about Third World development? The compelling problems of hunger, poverty, disease, environmental degradation and over-population are examined. The World Bank has declared its priority of halving Third World poverty by the turn of the century and the course explores how that can be achieved.

The set book for this course, Third World Atlas (revised edition 1992), published by Open University Press, is essential to the understanding of the course. Orders for this book should be placed through booksellers in the usual way with other enquiries to the publisher. This book cannot be supplied by OUÉE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

These texts are published for the Open University by Oxford University Press.

Book trade orders to the publisher please. Other customers may order books in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUÉE Ltd.

POVERTY AND DEVELOPMENT IN THE 1990s

Allen, T., Thomas, A. (eds)
1992 0 1987 7331 5 £9.95

INDUSTRIALIZATION AND DEVELOPMENT

Hewitt, T., Johnson, H., Wield, D. (eds)
1992 0 1987 7333 1 £9.95

RURAL LIVELIHOODS: CRISES AND RESPONSES

Bernstein, H., Crow, B., Johnson, H. (eds)
1992 0 1987 7335 8 £9.95

DEVELOPMENT POLICY AND PUBLIC ACTION

Wuyts, M., Mackintosh, M., Hewitt, T. (eds)
1992 0 1987 7337 4 £9.95

VIDEOTAPES

THE POVERTY COMPLEX

1993 24 mins U208/01V £135

GENDER MATTERS

1993 24 mins U208/02V £135

PACKAGING CULTURE

1993 24 mins U208/03V £135

OUT OF DEVELOPMENT?

1993 24 mins U208/04V £135

IN SEARCH OF IDENTITY

1993 24 mins U208/05V £135

I USED TO WORK IN THE FIELDS

1993 24 mins U208/06V £135

THE CUTTING EDGE OF PROGRESS

1993 24 mins U208/07V £135

BREAKING OUT

1993 24 mins U208/08V £135

A VULNERABLE LIFE

1993 24 mins U208/09V £135

TOWARDS A BETTER LIFE

1993 24 mins U208/10V £135

LESSONS FROM KERALA

1993 24 mins U208/11V £135

MOZAMBIQUE UNDER ATTACK

1993 25 mins U208/12V £135

FOOD PRODUCTION SYSTEMS T274

This second level course analyses the production and supply of food on a world scale, to see how this occurs and how it may change or be changed in the future. It adopts an interdisciplinary approach, looking at both the biology and chemistry of food production and at the social, economic and political factors which influence the organization and control of the technical processes of food supply.

This course is in its last year of presentation to OU students. It is unlikely that OUÉE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

FOOD

T274 Course Team
1988 (92pp) 0 335 17285 7 T274 1-2 £7.85

AGRICULTURE

T274 Course Team
1988 (160pp) 0 335 17286 5 T274 3-6 £12.75

FOOD PROCESSING

T274 Course Team
1988 (125pp) 0 335 17287 3 T274 7-9 £10.25

PRODUCERS AND CONSUMERS

Jones, L., Morris, D., Lane, A., Heywood, K.
1988 (88pp) 0 335 17288 1 T274 10-11 £7.85

THE ORGANISATIONAL FRAMEWORK

Jones, L.
1988 (64pp) 0 335 179289 X T274 12-13 £7.85

WORLD FOOD ISSUES

Crow, B., Wheelock, V., Morris, D.
1988 (88pp) 0 335 17290 3 T274 14-16 £7.85

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for units 1, 4, 6, 7-8

T274 AC995 £6
Side 1 World Food Resources/Energy Use in the Food System
Side 2 Sheep Production from the Hills/Novel Proteins: A Critical Appraisal

AUDIOCASSETTE 2 for units 11, 12-15, 16

T274 AC996 £6
Side 1 Managing My Farm/Agricultural Development
Side 2 Agricultural Development continued

VIDEOTAPES

N.B. Some T274 videotapes have been previously used for the Food Production Systems Course T273.

THE GRAIN STORY

1988 25 mins T274/01V £135

FARMING, ORGANIC OR CONVENTIONAL

1988 24 mins T274/02V (T273/02) £135

NOVEL PROTEINS

1988 24 mins T274/04V (T273/04) £135

TODAY'S BEEF

1988 25 mins T274/05V (T273/05) £135

THE KENYAN SMALL FARMER

1988 25 mins T274/06V (T273/06) £135

THE MUMIAS SUGAR SCHEME

1988 25 mins T274/07V (T273/07) £135

THE WILL TO WIN

1988 25 mins T274/08V £135

GOVERNMENT & POLITICS

DEMOCRATIC GOVERNMENT AND POLITICS D308

What is democracy? How has it arisen? How can it be maintained and developed? This third level course tackles these issues by tracing the themes of "democracy", "autonomy", "freedom" and "conflict" across a selection of political systems, movements and groups, both contemporary and historical. It offers a good comparative understanding of the political and governmental systems of two western states and discusses the growing importance of political phenomena which manifest themselves at the supranational level. D308 examines developments in political parties, the growth of international movements such as the women's movement or the "greens", and experiments in industrial democracy.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNIT

Published for The Open University by SAGE Publications.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

THE AMERICAN POLITICAL PROCESS

Maidment, R., McGrew, A.	
SAGE Publications	0 8039 8434 0 £10.95

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

ABORTION - WHOSE DECISION?

1988	25 mins	D308/01V	£175
------	---------	----------	------

Paired with Abortion - Penumbra and Emanations, D308/02V

ABORTION - PENUMBRAS AND EMANATIONS

1988	24 mins	D308/02V	£175
------	---------	----------	------

Paired with Abortion - Whose Decision?, D308/01V

THE SALE OF AWACS TO SAUDI ARABIA

1988	24 mins	D308/03V	£175
------	---------	----------	------

Paired with The American Political Process, D308/04V

THE AMERICAN POLITICAL PROCESS

1988	24 mins	D308/04V	£175
------	---------	----------	------

Paired with The Sale of AWACS to Saudi Arabia, D308/03V

OPENING DOORS - SOME PERSONAL VIEWS

1988	24 mins	D308/05V	£135
------	---------	----------	------

INDUSTRIAL DEMOCRACY

1988	25 mins	D308/07V	£135
------	---------	----------	------

OPEN COMMUNITIES

1988	23 mins	D308/08V	£135
------	---------	----------	------

GLOBAL POLITICS

D312

This third level course considers a range of questions about the nature of the political order in Great Britain, and the international system in which it is embedded. The course explores how the military competition between the superpowers, rapid technological change, and the growth of a world economy have shaped and continue to shape the patterns of national and international politics in the contemporary world.

All prices shown exclusive of VAT

STUDY UNITS

TECHNOLOGY, CHANGE AND GLOBAL POLITICAL ORDER -

PART 1 (Papers 7-9)

Bessel, R., McGrew, T., Blowers, A.

1988	(96pp)	0 335 12403 8	D312 III(7-9)	£10.25
------	--------	---------------	---------------	--------

TECHNOLOGY, CHANGE AND GLOBAL POLITICAL ORDER -

PART 2 (Papers 10-11)

Vogler, J., Swain, N.

1989	(96pp)	0 335 12404 6	D312 III(10-11)	£12.75
------	--------	---------------	-----------------	--------

A GLOBAL ECONOMY? - PART 1 (Papers 14-16)

Bessel, R., Mitchell, J., Clifton, R.

1988	(96pp)	0 335 12406 2	D312 IV(14-16)	£14.85
------	--------	---------------	----------------	--------

A GLOBAL ECONOMY? - PART 2 (Papers 17-20)

Thompson, G., Warner, G., Potter, D.

1989	(128pp)	0 335 12407 0	D312 IV(17-20)	£17.80
------	---------	---------------	----------------	--------

POLITICS IN A GLOBAL SOCIETY? - PART 1 (Papers 22-24)

Bessel, R., Smith, M., Vincent, R.J.

1989	(96pp)	0 335 12409 7	D312 V(22-24)	£12.75
------	--------	---------------	---------------	--------

POLITICS IN A GLOBAL SOCIETY? - PART 2 (Papers 25-28)

Beeley, B., Burt, G., Maidment, R.

1989	(144pp)	0 335 12410 0	D312 V(25-28)	£17.80
------	---------	---------------	---------------	--------

NOTE: Papers 1, 2, 3, 4, 5, 6, 12, 13, 21, 29, and 30 cannot be made available for sale. Readings for Blocks II, III, IV, V cannot be made available for sale.

Support Cassettes for use with Study Units

AUDIOCASSETTE for D312 Block 1

D312 AC1192	£6
-------------	----

AUDIOCASSETTE for D312 Block 2

D312 AC1918R	£6
--------------	----

AUDIOCASSETTE for D312 Block 3

D312 AC1194	£6
-------------	----

AUDIOCASSETTE for D312 Block 4

D312 AC1195	£6
-------------	----

AUDIOCASSETTE for D312 Block 5

D312 AC1196	£6
-------------	----

AUDIOCASSETTE for D312 Block 6

D312 AC1197	£6
-------------	----

AUDIOCASSETTE for D312 Block 7

D312 AC1198	£6
-------------	----

HEALTH & APPLIED SOCIAL STUDIES

HEALTH AND DISEASE

U205

This second level course provides an introduction to understanding and explaining health and disease in the modern world. It explores the experience of health in Britain and worldwide, drawing on many disciplines, including biology, medicine, history and sociology. One of the course's aims is to provide a variety of approaches and research methodologies for use in the study of health and disease, and the same health problems are examined from different angles to illustrate each method. Topics covered include: the evolution of the medical profession, the pattern of health and disease around the world, environmental influences on health, health care for different age groups, personal experiences of illness, the growth and structure of different health care systems, and health care and public policy.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Open University Press.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way, with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

STUDYING HEALTH AND DISEASE

U205 Course Team (2nd edn due April 1994)
(112pp) 0 335 19205 X

£12.99

MEDICAL KNOWLEDGE: DOUBT AND CERTAINTY

U205 Course Team (2nd edn due April 1994)
(112pp) 0 335 19206 8

£12.99

WORLD HEALTH AND DISEASE (BOOK 3)

Gray, A. (ed)
1993 (216pp) 0 335 19078 2

£12.99

THE BIOLOGY OF HEALTH AND DISEASE

U205 Course Team
1985 (168pp) 0 335 15053 5

£12.99

BIRTH TO OLD AGE

U205 Course Team
1985 (232pp) 0 335 15054 3

£12.99

EXPERIENCING AND EXPLAINING DISEASE

U205 Course Team (2nd edn due April 1994)
(144pp) 0 335 19208 4

£12.99

CARING FOR HEALTH: HISTORY AND DIVERSITY (BOOK 6)

Webster, C. (ed)
1993 (176pp) 0 335 19118 5

£12.99

DILEMMAS IN HEALTH CARE (BOOK 7)

Davey, B., Popay, J. (eds)
1993 (192pp) 0 335 19119 3

£12.99

VIDEOTAPES

WHY ME? WHY NOW?

1994 24 mins U205/01RV

£135

LIFE AND DEATH IN RIO

1986 25 mins U205/02V

£135

HEALTH AND DISEASE IN ZIMBABWE

1994 24 mins U205/03RV

£135

A TALE OF FOUR CITIES

1994 24 mins U205/04RV

£135

A SUITABLE PLACE TO HAVE A BABY?

1986 24 mins U205/05V

£135

GROWING OLD

1986 24 mins U205/06V

£135

A CANCER IN THE FAMILY

1986 23 mins U205/07V

£135

ZIMBABWE: HEALTH FOR ALL?

1994 24 mins U205/08RV

£135

CARING FOR HEALTH THE BRAZILIAN WAY

1994 24 mins U205/10RV

£135

WHO CALLS THE SHOTS

1994 24 mins U205/10RV

SOCIAL PROBLEMS AND SOCIAL WELFARE

D211

This second level course looks at how social problems are defined, and at some of the types of social intervention that are intended to resolve social problems and promote social welfare. In particular, it examines some of the contemporary debates about how to respond to social problems between advocates of free market solutions, state intervention, and decentralized or community based programmes.

All prices shown exclusive of VAT

STUDY UNITS

INTERFERING IN PEOPLE'S LIVES?/IN THE BEGINNING

Graham, P., Himmelweit, S., John, M., Muncie, J.
1988 (68pp) 0 335 12335 X D211 1 **£5.70**

INTERFERING IN PEOPLE'S LIVES?/KIDS' LIB: THE POLITICS OF CHILDHOOD

John, M.
1988 (44pp) 0 335 12336 8 D211 2 **£5.70**

INTERFERING IN PEOPLE'S LIVES/DEPRAVED OR DEPRIVED: THE PROBLEM OF "ADOLESCENCE"/WHEN I'M SIXTY-FOUR

Graham, P., Muncie, J.
1988 (76pp) 0 335 12337 6 D211 3-4 **£5.70**

INTERFERING IN PEOPLE'S LIVES/BLOCK 1 REVIEW

Graham, P., Himmelweit, S., John, M., Muncie, J.
1988 (16pp) 0 335 12338 4 D211 5 **£5.70**

FAMILY, GENDER AND WELFARE/AN INTRODUCTION TO THE FAMILY/POLITICS AND THE FAMILY

Bocock, R., Fitzgerald, T., Lentell, H.
1988 (92pp) 0 335 12339 2 D211 6-7 **£5.70**

FAMILY, GENDER AND WELFARE/MASCULINITY, HOMOPHOBIA AND SEXUALITY/WOMEN, WORK AND THE FAMILY

Lindsay, J., Plummer, K.
1988 (100pp) 0 335 12340 6 D211 8-9 **£5.70**

FAMILY, GENDER AND WELFARE/NEW FORMS OF DOMESTIC LIVING/THE BODY POLITIC, HEALTH, FAMILY AND SOCIETY

Abbott, P., Bocock, R., Sapsford, R.
1988 (84pp) 0 335 12341 4 D211 10-11 **£5.70**

FAMILY, GENDER AND WELFARE/BLOCK 2 REVIEW

Woodward, K.
1988 (16pp) 0 335 12342 2 D211 12 **£5.70**

PRIVATE TROUBLES AND PUBLIC ISSUES/SOCIAL WORK: THE PERSONAL AND THE POLITICAL/SOCIAL WORK IN THE WELFARE STATE

Clarke, J.
1988 (80pp) 0 335 12343 0 D211 13-14 **£5.70**

PRIVATE TROUBLES AND PUBLIC ISSUES/RECEIVED INTO CARE/CHILD ABUSE

Parton, N., Stainton Rogers, W.
(74pp) 0 7492 0170 3 D211 15-16 **PD**

PRIVATE TROUBLES AND PUBLIC ISSUES/IMAGES OF DOMESTICITY: THE WORK OF THE FAMILY CENTRE

Boswell, D., Cannan, C.
(33pp) 0 7492 0171 1 D211 17 **PD**

PRIVATE TROUBLES AND PUBLIC ISSUES/ISSUES IN DISABILITY: INTEGRATED LIVING/SOCIAL WORK IN THE CONTEXT OF DECLINE

Davis, K., Loney, M.
1988 (64pp) 0 335 12346 5 D211 19-20 **£5.70**

PRIVATE TROUBLES AND PUBLIC ISSUES/BLOCK 3 REVIEW

Clarke, J.
1988 (20pp) 0 335 12347 3 D211 21 **£5.70**

BLOCK 4 READINGS I

(pp) 0 7492 0162 2 D211 RI **PD**

BLOCK 4 READINGS II

(pp) 0 7492 0163 0 D211 RII **PD**

DISORDER AND REFORM/BRITAIN: A VIOLENT SOCIETY?

Clarke, J., Pearson, G.
1992 (52pp) 0 7492 0119 3 D211 29 **£5.70**

DISORDER AND REFORM/COURSE REVIEW

Clarke, J.
1988 (24pp) 0 335 12353 8 D211 30 **£5.70**

THE HITCHHIKER'S GUIDE TO D211

Clarke, J. et al. (2nd edn)
(76pp) D211 HG 0 7492 0164 9 **PD**

VIDEOTAPES

THE CREATION OF CHILDHOOD			
1989	25 mins	D211/01V	£135
EAST MEETS WEST: ASIAN FAMILIES, WESTERN CULTURE			
1989	25 mins	D211/03V	£135
A NEW ROLE FOR MEN			
1989	25 mins	D211/04V	£135
WORKING MOTHERS			
1989	24 mins	D211/05V	£135
HEALTH VISITING AND THE FAMILY			
1989	24 mins	D211/06V	£135
FAMILY CENTRE			
1989	25 mins	D211/07V	£135
SOCIAL WORK IN THE INNER CITY			
1989	24 mins	D211/08V	£135
WHY CARE?			
1989	25 mins	D211/09V	£135
CARE IN THE COMMUNITY			
1989	25 mins	D211/10V	£135
THE ORIGINS OF STATE SOCIAL WORK			
1989	24 mins	D211/11V	£135
THE CHANGING FACE OF POVERTY			
1989	24 mins	D211/12V	£135
A QUESTION OF EVIDENCE			
1989	25 mins	D211/15V	£135
COURSE REVIEW (D211)			
1989	24 mins	D211/16V	£135

ISSUES IN DEAFNESS**D251**

A second level course, Issues in Deafness introduces the study of deaf people, their community and language. It examines issues in the areas of social policy and psychology from the point of view of deaf people and the social agencies with which they interact. The course will be of interest to deaf people and their families, professionals dealing with deafness, those interested in linguistics and members of disability, equal opportunities and minority groups.

The materials are fully dependent upon the two course readers Being Deaf edited by G. Taylor and J. Bishop, published by Pinter Publishers, ISBN 0 86187 176 6 and Constructing Deafness edited by S. Gregory and G.M. Hartley published by Pinter Publishers, ISBN 0 86187 056 6. Orders for these books should be placed through booksellers in the usual way, with other enquiries to the publisher. These books cannot be supplied by OUEE Ltd.

N.B. Study units and videos are extremely integrated. It is unlikely that texts without videos will be of any benefit.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS**ISSUES IN DEAFNESS: AN INTRODUCTION**

Taylor, G., Gregory, S.

1991 (48pp) D251 1 0 7492 0047 2 £5.70

BEING DEAF

Kyle, J., Gregory, S., Miles, D.

1991 (112pp) D251 1(2-3) 0 7492 0048 0 £7.85

BEING DEAF

Taylor, G., Meherali, R.

1991 (64pp) D251 1(4) 0 7492 0050 2 £5.70

DEAF PEOPLE IN HEARING WORLDS

Gregory, S., Silo, J., Callow, L., Taylor, G., Laurenzi, C.

1991 (120pp) D251 2(5-6) 0 7492 0051 0 £7.85

DEAF PEOPLE IN HEARING WORLDS

Hawcroft, L., Dant, T., Moorhead, D.

1991 (48pp) D251 2(7) 0 7492 0053 7 £5.70

CONSTRUCTING DEAFNESS

Dant, T., Gregory, S., Ladd, P., John, M.

1991 (116pp) D251 3(8-9) 0 7492 0054 5 £7.85

CONSTRUCTING DEAFNESS

Taylor, G., Mason, C.

1991 (64pp) D251 3(10) 0 7492 0056 1 £5.70

VIDEOTAPES**SANDRA'S STORY - A HISTORY OF A DEAF FAMILY**

1992 29 mins D251/VC1 £75

SIGN LANGUAGE

1992 50 mins D251/VC2 £95

DEAFNESS AND MENTAL HEALTH

1992 29 mins D251/VC3 £75

SIGNS OF CHANGE: POLITICS AND THE DEAF COMMUNITY

1992 24 mins D251/VC4 £75

HISTORICAL STUDIES

THEMES IN BRITISH AND AMERICAN HISTORY: A COMPARATIVE APPROACH C1760-1970 A317

This third level course follows the economic, political and social developments in Britain and America from c1760 to 1970 concentrating on three themes: industrialization, democracy and constitutionalism; social differences.

Rather than offering a straight comparison of how the two countries developed, the course examines the effect of similar phenomena on two different cultures.

These include an examination of the roots of feminism, social inequalities and the effects of industrialization, social unrest, popular politics and growth of democracy and the party system, social reform and social mobility.

The course aims to demonstrate various forms of historical methodology, including the use of analysis of source material, and the analysis of economic data.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

FOCUS POINTS 1 AND 2: DEMOCRACY IN BRITAIN AND AMERICA, 1750-1870/CONDITIONS OF INDUSTRIALIZATION, 1750-1860

A317 Course Team

1984 (116pp) 0 335 11170 X A317 1-2 £14.85

FOCUS POINTS 3 AND 4: EXPANSION, 1763-1914/ECONOMIC DEVELOPMENT IN BRITAIN AND AMERICA, 1860-1970

A317 Course Team

1984 (92pp) 0 335 11172 6 A317 3-4 £14.85

FOCUS POINTS 5 AND 6: CITIZENSHIP, EQUALITY AND INDUSTRIALIZATION, 1830-1890/CITIES AND THE SOCIAL ORDER, c1850-1970

A317 Course Team

1985 (108pp) 0 335 11174 2 A317 5-6 £14.85

FOCUS POINTS 7 AND 8: CLASS AND CLASS CONFLICT/THE STATE AND SOCIAL REFORM, 1890-1970

A317 Course Team

1985 (120pp) 0 335 11176 9 A317 7-8 £14.85

MAPS AND STATISTICAL TABLES

A317 Course Team

1984 (48pp) 0 335 11187 4 A317 Maps £14.85

Support Cassettes for use with Study Units

LECTURE CASSETTE 1 (A317)

A317 AC853

£10

LECTURE CASSETTE 2 (A317)

A317 AC854

£10

LECTURE CASSETTE 3 (A317)

A317 AC855

£10

LECTURE CASSETTE 4 (A317)

A317 AC856

£10

TEACHING CASSETTE 5 (A317)

A317 AC861

£10

VIDEOTAPE

FROM HANDCRAFT TO MASS PRODUCTION: THE GUN INDUSTRY IN AMERICA

1986 24 mins A317/02V

£135

WAR, PEACE AND SOCIAL CHANGE: EUROPE C1900-C1955 A318

This third level course enables students to understand, argue and discuss the nature, extent and causes of social change in the main European countries. Develops analysis of the reasons for the two world wars, evaluating structural forces against those of geopolitics, ideology, nationalism and contingency. Further understanding of the nature of historiographical controversy, arriving at informed judgments on issues and debates presented in the course. Develops skills in the handling of primary source materials, and the writing of essays to honours standard.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Open University Press.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

DOCUMENTS 1: 1900-1929

Marwick, A., Simpson, W. (eds)

Documents 1

£10.99

DOCUMENTS 2: 1925-1959

Marwick, A., Simpson, W. (eds)

Documents 2

£10.99

EUROPE ON THE EVE OF WAR 1900-1914

Marwick, A., Waites, B., Emsley, C., Donnachie, I.

1990 (234pp) 0 335 09304 3 A318 Book 1 £12.99

WORLD WAR I AND ITS CONSEQUENCES

Cowper, H., Emsley, C., Marwick, A., Purdue, B., Englander, D.

1990 (238pp) 0 335 09307 8 A318 Book 2 £12.99

BETWEEN TWO WARS

Golby, J., Waites, B., Warner, G., Aldgate, T., Lentin, A.

1990 (280pp) 0 335 09308 6 A318 Book 3 £12.99

WORLD WAR II AND ITS CONSEQUENCES

Emsley, C., Marwick, A., Purdue, B., Aldgate, T.

1990 (256pp) 0 335 09310 8 A318 Book 4 £12.99

WAR AND CHANGE IN TWENTIETH-CENTURY EUROPE

Marwick, A., Waites, B., Emsley, C., Golby, J.

1990 (160pp) 0 335 09313 2 A318 Book 5 £11.99

HISTORY OF SCIENCE & TECHNOLOGY

SCIENCE, TECHNOLOGY AND EVERYDAY LIFE 1870-1950 A282

In this second level course students are encouraged to examine critically the belief in scientific and technological "progress" which was widespread in this period. The course aims primarily to enable students to associate changes in people's lives at home, at work and at leisure with scientific and technological developments at the heart of what has been called the "second industrial revolution". The focus is mainly on Great Britain, the USA and, to an extent, Western Europe.

All prices shown exclusive of VAT

STUDY UNIT

Published for the Open University by Routledge.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way, with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

SCIENCE, TECHNOLOGY AND EVERYDAY LIFE 1870-1950

Chant, C. (ed) (392pp)

Routledge 0 415 03557 0

£16.99

VIDEOTAPES

IT'S A LOVELY DAY TOMORROW

1990 24 mins A282/01V

£175

THE MARCH OF ALUMINIUM

1990 25 mins A282/02V

£135

THE ALL-ELECTRIC HOME

1990 24 mins A282/03V

£175

WHEELS OF PROGRESS

1990 25 mins A282/04V

£175

INVASION FROM MARS: OR HOW ORSON WELLES

PANICKED A NATION

1990 25 mins A282/05V

£175

THE CORNFLAKE STORY

1990 25 mins A282/06V

£135

SOAP AND WATER

1990 25 mins A282/07V

£135

CHILDBIRTH AND CONTRACEPTION - CHOICES AND CHANCES

1990 25 mins A282/08V

£135

LITERATURE

LITERATURE IN THE MODERN WORLD A319

This third level course aims to provide a range of challenging primary texts from novels, poems and plays c1920 and c1980; to facilitate an understanding at 3rd level of the main concepts and procedures required by the study of literature and examine aspects of the literary cultural change through which the subject of "English literature" has become "literatures in English". The course examines, both generally and in relation to individual texts, the relevance of literary study in the modern world.

This course is fully dependent upon the set book *Literature in the Modern World* edited by D. Walder, published by Oxford University Press 1990, ISBN 0 19 871037 2. Orders for this book should be placed through booksellers in the usual way, with other enquiries to the publisher. This set book cannot be supplied by OUEE Ltd.

Three anthologies available only to OU students are referred to throughout the course but lists of references will be provided with every order for units.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION

Coe, T., Palser Havelly, C., Martin, G.

1991 (64pp) A319 1 0 7492 1035 4 £6.75

THE IMPACT OF MODERNISM

Birch, D., Martin, G., Walder, D.

1991 (112pp) A319 2 0 7492 1036 2 £6.75

"ENGLISHNESS"

Calder, A., Day, R., Martin, G.

1991 (116pp) A319 3 0 7492 1037 0 £6.75

LITERATURE AND IDEOLOGY

Calder, A., Day, R., Palser Havelly, C., Martin, G., Walder, D., Whitlock, K.

1991 (108pp) A319 4 0 7492 1038 9 £6.75

END OF EMPIRE

Allen, R., Calder, A., Palser Havelly, C., Martin, G., Rossington, M.

1991 (132pp) A319 5 0 7492 1039 7 £6.75

NEW WRITINGS IN ENGLISH

1991 (128pp) A319 6

0 7492 1040 0 £6.75

LANGUAGE AND GENDER

Birch, D., Palser Havelly, C., Rossington, M., Walder, D.

1991 (104pp) A319 7 0 7492 1041 9 £6.75

LITERATURE AND HISTORY

Besset, R., Calder, A., Palser Havelly, C., Martin, G., Rossington, M., Walder, D.

1991 (96pp) A319 8 0 7492 1042 7 £6.75

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Blocks

1 and 2

A319 AC1428

£6

AUDIOCASSETTE 2 for use with Blocks

3 and 4

A319 AC1429

£6

AUDIOCASSETTE 3 for use with Blocks

5 and 6

A319 AC1430

£6

AUDIOCASSETTE 4 for use with Blocks

7 and 8

A319 AC1431

£6

AUDIOCASSETTE 5 for use with Block 5

A319 AC1432

£6

AUDIOCASSETTE 6 for use with Block 5

A319 AC1433

£6

VIDEOTAPES

"ENDGAME" BY SAMUEL BECKETT

1992 90 mins A319/01V

£175

ENGLISH, WHOSE ENGLISH?

1992 25 mins A319/02V

£135

WHAT WAS MODERNISM?

1992	24 mins	A319/03V	£135
------	---------	----------	------

CROSSING THE BORDER: IMAGES OF ENGLAND IN THE

1930s			
1992	25 mins	A319/04V	£135

LEFT AND WRITE: RECALLING THE 30s

1992	24 mins	A319/05V	£135
------	---------	----------	------

"THE ISLAND" - AN HISTORIC PIECE?

1992	24 mins	A319/06V	£135
------	---------	----------	------

IN THE MARKET PLACE

1992	24 mins	A319/07V	£135
------	---------	----------	------

EMPIRE AND NATION: THE RE-FASHIONING OF LITERATURE

1992	24 mins	A319/08V	£135
------	---------	----------	------

SERJEANT MUSGRAVE AT THE COURT

1992	24 mins	A319/09V	£135
------	---------	----------	------

BORN INTO TWO CULTURES?

1992	24 mins	A319/10V	£135
------	---------	----------	------

CARIBBEAN POETRY: THE LITERARY AND ORAL TRADITIONS

1992	24 mins	A319/12V	£135
------	---------	----------	------

THE GENTLE SEX?

1992	24 mins	A319/13V	£135
------	---------	----------	------

CHANGING VOICES

1992	24 mins	A319/14V	£135
------	---------	----------	------

THE NEXT FIVE MINUTES: LITERATURE & HISTORY

1992	24 mins	A319/15V	£135
------	---------	----------	------

BRECHT ON STAGE

1992	24 mins	A319/16V	£135
------	---------	----------	------

AUDIOTAPES**FROM ENGLISH LITERATURE TO LITERATURE IN ENGLISH**

A319 01RZ	£8
-----------	----

"SWEENEY AGONISTES"

A319 02Z	£8
----------	----

"THE DREAMING OF THE BONES"

A319 03Z	£8
----------	----

IS THERE A TEXT IN THIS PROGRAMME?: MEANING AND INTERPRETATION

A319 04Z	£8
----------	----

HOME AND ABROAD

A319 05Z	£8
----------	----

LITERATURE AND IDEOLOGY

A319 06Z	£8
----------	----

LORCA'S "YERMA"

A319 07Z	£8
----------	----

FORSTER: INDIAN VIEWS

A319 08Z	£8
----------	----

POETRY AND THE END OF EMPIRE: LARKIN AND HUGHES

A319 09Z	£8
----------	----

"ENGLANDS OF THE MIND"

A319 10Z	£8
----------	----

IN A FREE STATE

A319 11Z	£8
----------	----

HISTORIES AND TRADITIONS

A319 12Z	£8
----------	----

MASCULINE WOMEN AND FEMININE MEN

A319 13Z	£8
----------	----

FEMINIST DEBATES: PSYCHOANALYSIS

A319 14Z	£8
----------	----

ANNA AKHMATORA: "THE REQUIEM"

A319 15Z	£8
----------	----

BRECHT'S SONGS

A319 16Z	£8
----------	----

SHAKESPEARE**A361**

This third level course embraces the eight plays from the Shakespearean canon, treating them as "dramatic literature". In this context the video and audiotapes are invaluable in providing an insight into the problems of staging the plays; and include workshops, rehearsals, and discussions with directors, designers and actors. We see how actors make Shakespearean language accessible to modern ears, and how directors can bring out different themes in the plays.

The eight plays were selected for three purposes: to show Shakespeare at the height of his powers; to represent the major groups which his work is divided into, and to provide as much contrast as possible. Henry IV parts I and II represent the "History" plays and provide an opportunity to contrast two plays which have surface similarities. Antony and Cleopatra and King Lear are studied in greater depth, whilst Twelfth Night, Measure for Measure and The Tempest were chosen to contrast with these. Hamlet is investigated as a dramatic phenomenon, rather than being given a conventional critique.

The major part of each book is written by a single member of the course team, but to provide different ideas for discussion there is also a "Forum" section in which other members of the course team can disagree, or cover what they feel are neglected areas.

Shakespeare's language creates many problems for modern readers, but its rich complexity rewards detailed investigation, therefore, each book contains a section on language to give the reader continual guidance. Appropriate attention is also given to the contemporary artistic and social background which influenced Shakespeare's thinking and stagecraft.

Further background is provided by the audio-visual pack which contains eight lectures on audiocassette by eminent Shakespeare scholars, accompanied by an illustrated booklet.

*All prices shown exclusive of VAT***STUDY UNITS****HENRY IV PARTS 1 AND 2**

Furbank, P.N. et al.			
1983	(72pp)	0 335 11210 2	A361 I £5.70

ANTONY AND CLEOPATRA AND AN INTERVAL

Kettle, A., Havely, C.P., Calder, A.			
1983	(104pp)	0 335 11211 0	A361 II £5.70

TWELFTH NIGHT

Palser Havely, C.			
1984	(52pp)	0 335 11212 9	A361 III £5.70

HAMLET

Day, R. et al.			
1984	(52pp)	0 335 11214 5	A361 IV £5.70

MEASURE FOR MEASURE

Walder, D. et al.			
1984	(68pp)	0 335 11213 7	A361 V £5.70

KING LEAR

Martin, G. et al.			
1984	(100pp)	0 335 11215 3	A361 VI £5.70

THE TEMPEST AND CONCLUSION

Stone, B. et al.			
1984	(76pp)	0 335 11216 1	A361 VII £5.70

Support Cassettes for use with Study Units**AUDIO-VISUAL PACK (A361)**

Boxed	0 335 11217 X	A361 A-V Pack	£16.75
-------	---------------	---------------	--------

VIDEOTAPES*These videos are at a higher price due to copyright clearances***HENRY IV PARTS 1 AND 2 - WORKSHOP 1**

1985	24 mins	A361/01V	£175
------	---------	----------	------

HENRY IV PARTS 1 AND 2 - WORKSHOP 2

1985	24 mins	A361/02V	£175
------	---------	----------	------

MEASURE FOR MEASURE - WORKSHOP 1

1985	24 mins	A361/03V	£175
------	---------	----------	------

TWELFTH NIGHT - WORKSHOP

1985	24 mins	A361/04V	£175
------	---------	----------	------

HAMLET - WORKSHOP 1

1985	24 mins	A361/05V	£175
------	---------	----------	------

ANTONY AND CLEOPATRA - WORKSHOP

1985	24 mins	A361/06V	£175
------	---------	----------	------

HAMLET - WORKSHOP 2

1985	24 mins	A361/07V	£175
------	---------	----------	------

KING LEAR - WORKSHOP 1

1985	24 mins	A361/08V	£175
------	---------	----------	------

KING LEAR - WORKSHOP 2

1985	24 mins	A361/09V	£175
------	---------	----------	------

RECONSTRUCTING THE BANKSIDE THEATRES

1985	25 mins	A361/10V	£175
------	---------	----------	------

MEASURE FOR MEASURE - WORKSHOP 2

1985	25 mins	A361/11V	£175
------	---------	----------	------

ACT IV - THE TEMPEST

1985	24 mins	A361/12V	£175
------	---------	----------	------

AUDIOTAPES**SHAKESPEARE'S HISTORY PLAYS**

A361 01Z	£8
----------	----

ACTING CLEOPATRA

A361 02Z	£8
----------	----

LOVE AND WIT IN TWELFTH NIGHT

A361 03Z	£8
----------	----

MEASURE FOR MEASURE - SOME OPEN QUESTIONS

A361 04Z	£8
----------	----

HAMLET - CHANGES IN ITS EUROPEAN RECEPTION

A361 05Z	£8
----------	----

JUSTICE AND POWER IN KING LEAR

A361 06Z	£8
----------	----

SHAKESPEARE'S IDEAS IN THE LAST GROUP OF PLAYS: WITH SPECIAL REFERENCE TO THE TEMPEST

A361 07Z	£8
----------	----

MANAGEMENT**MANAGING IN ORGANIZATIONS
T244**

This second level course is designed to demonstrate and teach practical methods for thinking about the problems which arise in organizations. It is practically orientated and should be relevant to anyone who has to get things done with, or through, other people.

The course looks at certain common organizational practices and the thinking behind them, with the aid of making students consider problems and difficulties within their own organization in a wider context.

There is emphasis on the dangers of taking an oversimplistic view of the sometimes complex management problems which arise in large organizations.

The videocassettes for the course look at some real-life management problems, and techniques for dealing with them, including the running of a co-operative, and negotiation techniques.

All prices shown exclusive of VAT

STUDY UNITS**PROBLEMS ABOUT ORGANIZATIONS**

T244 Course Team			
1985	(56pp)	0 335 17220 2	T244 I £10.25

WORK GROUPS

T244 Course Team			
1985	(104pp)	0 335 17221 0	T244 II £10.25

ORGANIZATIONS

T244 Course Team			
1985	(116pp)	0 335 17222 9	T244 III £12.75

INTERORGANIZATIONAL RELATIONS

T244 Course Team			
1985	(76pp)	0 335 17223 7	T244 IV £10.25

WIDER PERSPECTIVES

T244 Course Team			
1985	(68pp)	0 335 17224 5	T244 V £10.25

VIDEOTAPES

Course T244 uses some of the same videotapes as those currently used for course T243.

MANAGING THE MANAGERS

1986	24 mins	T244/02V (T243/06V)	£135
------	---------	---------------------	------

WHO DO YOU THINK YOU'RE TALKING TO?

1986	25 mins	T244/03V (T243/05V)	£135
------	---------	---------------------	------

TRADING ON UNCERTAINTY

1986	22 mins	T244/04V (T243/07V)	£135
------	---------	---------------------	------

MATERIALS

MATERIALS IN ACTION

T201

This course is no longer in presentation to OU students as it has been superseded by T203 Materials: Engineering and Science. Those materials from T201 which will be used as part of T203 can be found by referring to T203: Materials: Engineering and Science (see Engineering Design & Mechanics Section).

MATERIALS IN ACTION explores structure/properties/process relationships for a wide range of materials including plastics, metals, ceramics, glass, composites and some natural materials. Sets the technical considerations into the context of the economic, commercial and political factors which govern the successful use of materials.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Butterworths.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

MATERIALS PRINCIPLES AND PRACTICE

Newey, C., Weaver, G. (eds)
1990 (408pp) 0 408 02730 T201/T253/T254/T255
£19.95

ELECTRONIC MATERIALS

Braithwaite, N., Weaver, G. (eds)
1990 (336pp) 0 408 02840 8 T201/T253 **£19.95**

STRUCTURAL MATERIALS

Weidmann, G., Lewis, P., Reid, N. (eds)
1990 (432pp) 0 408 04658 9 T201/T254 **£19.95**

MANUFACTURING WITH MATERIALS (including Data Card

Index)
Edwards, L., Endean, M. (eds)
1990 (432pp) 0 408 02770 3 T201/T255 **£22.50**

VIDEOTAPES

STRIKE A LIGHT

1991 24 mins T201/01V **£135**

GOING THROUGH A PHASE

1991 24 mins T201/02V **£135**

ELECTRONICS FOR ENGINE MANAGEMENT

1991 24 mins T201/03V **£135**

THE FUTURE ON DISPLAY

1991 24 mins T201/04V **£135**

SPANNING MATERIALS

1991 24 mins T201/05V **£135**

GIVEN ENOUGH ROPE

1991 24 mins T201/06V **£135**

FROM DESIGN TO MANUFACTURE

1991 24 mins T201/07V **£135**

CAST IN THE RIGHT MOULD

1991 24 mins T201/08V **£135**

MATERIALS PRINCIPLES AND PRACTICE VIDEO

1991 72 mins T201/VC1 **£95**

ELECTRONIC MATERIALS VIDEO

1991 49 mins T201/VC2 **£95**

STRUCTURAL MATERIALS VIDEO

1991 51 mins T201/VC3 **£95**

MANUFACTURING WITH MATERIALS VIDEO

1991 57 mins T201/VC4 **£95**

COMPUTER SOFTWARE

The programs include tutorials on the interpretation of phase diagrams plus one on forces on a loaded beam; the beam program also optimises the thicknesses of the skin and core of a sandwich beam for materials chosen by the student, and evaluates whether the beam satisfies a given design specification. These exercises are normally accessed by students at the course residential school. Requires GEM graphics software.

Program	Description	Version for
WM	The Works Metallurgist	
PC/GEM		
STEELS	Heat treating steels	
PC/GEM		
PERIT	The Peritectic Isotherm	
PC/GEM		
T201BD	Beam design specification/validation	PC/GEM
T201CAL	Beam design tutorial	
Computer spec:	IBM PC/compatibles min 512K RAM	
Proprietary Software required:	Yes - GEM (Digital Research (UK) Ltd)	
	Order Code	

Price		
Disk Format:	WM 5¼" - 1 off disk	T201 SW 1/5 (without GEM) £34.20
	3½" - 1 off disk	T201 SW 1/3 (without GEM) £34.20
	STEELS 5¼" - 2 off disks	T201 SW 2/5 (without GEM) £34.20
	3½" - 1 off disk	T201 SW 2/3 (without GEM) £34.20
	PERIT 5¼" - 1 off disk	T201 SW 3/5 (without GEM) £34.20
	3½" - 1 off disk	T201 SW 3/3 (without GEM) £34.20
	T201BD/T201CAL	
	5¼" - 1 off disk	T201 SW 4/5 (without GEM) £34.20
	3½" - 1 off disk	T201 SW 4/3 (without GEM) £34.20
	T201 Complete Set	
	5¼" - 5 off disks	T201 SW 5/5 (without GEM) £129.96
	3½" - 4 off disks	T201 SW 5/3 (without GEM) £129.96
	5¼" - 5 off disks	T201 SW 5/5 + GEM 5 £159.96
	3½" - 4 off disks	T201 SW 5/3 + GEM 3 £159.96

Documentation: Instruction sheet provided (SIL)

GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

FAILURE OF STRESSED MATERIALS T353

When materials are put under stress in structures or machines they sometimes fail with tragic and costly results. The aim of this third level course is to reveal the principal modes of failure in stressed materials, and the conditions under which each mode may occur.

The course consists of a sequence of case studies, each of which presents a new mode of failure. By considering a wide range of useful materials under a variety of loading conditions, the course shows how the occurrence of failure can be predicted.

Associated with each case study is a CYRIL (Compendium of Your Reference and Instructional Literature). This teaches the theory behind the analysis used in the case study and is an essential adjunct.

All prices shown exclusive of VAT

STUDY UNITS

LEARNING FROM FAILURE: CASE STUDY			
T353 Course Team			
1983 (40pp)	0 335 17145 1	T353 1A-2A	£10.25
LEARNING FROM FAILURE: CYRIL			
T353 Course Team			
1983 (56pp)	0 335 17146 X	T353 1B-2B	£10.25
THE STABILITY OF CRACKS: CASE STUDY			
T353 Course Team			
1983 (72pp)	0 335 17147 8	T353 3A-6A	£10.25
THE STABILITY OF CRACKS: CYRIL			
T353 Course Team			
1983 (84pp)	0 335 17148 6	T353 3B-6B	£10.25
THE MARKHAM COLLIERY DISASTER: CASE STUDY			
T353 Course Team			
1983 (48pp)	0 335 17149 4	T353 7A-9A	£10.25
THE MARKHAM COLLIERY DISASTER: CYRIL			
T353 Course Team			
1983 (60pp)	0 335 17150 8	T353 7B-9B	£10.25
ENGINEERING WITH CERAMICS: CASE STUDY			
T353 Course Team			
1983 (52pp)	0 335 17151 6	T353 10A-11A	£10.25
ENGINEERING WITH CERAMICS: CYRIL			
T353 Course Team			
1983 (64pp)	0 335 17152 4	T353 10B-11B	£10.25
STRESS CORROSION CRACKING: CASE STUDY			
T353 Course Team			
1983 (40pp)	0 335 17153 2	T353 12A-13A	£10.25
STRESS CORROSION CRACKING: CYRIL			
T353 Course Team			
1983 (60pp)	0 335 17154 0	T353 12B-13B	£10.25
DESIGNING WITH PLASTICS: CASE STUDY			
Miles, N.			
1983 (48pp)	0 335 17155 9	T353 14A-15A	£10.25
DESIGNING WITH PLASTICS: CYRIL			
Miles, N.			
1983 (40pp)	0 335 17156 7	T353 14B-15B	£10.25

VIDEOTAPES

LAST OF THE LIBERTIES			
1984 25 mins		T353/01V	£135
MADE WITHOUT FLAW			
1984 25 mins		T353/02V	£135
LIVING WITH CRACKS			
1984 18 mins		T353/03V	£135
FORETELLING FATIGUE LIFE			
1984 25 mins		T353/04V	£135
NEW HIPS FOR OLD			
1984 24 mins		T353/05V	£135
CERAMICS UNDER STRESS			
1984 24 mins		T353/06V	£135
SOMETHING IN THE AIR			
1984 25 mins		T353/07V	£135
PLASTICS UNDER PRESSURE			
1984 25 mins		T353/08V	£135

MATHEMATICS

INTRODUCTION TO PURE MATHEMATICS

M203

A second level course which provides an introduction to many of the basic areas of pure mathematics and the relationships between them. Sets and functions, curve sketching, symmetry groups, transformation groups, coordinate and vector geometry, abstract groups and sub groups, isomorphisms are all revised in the course. Linear algebra, group theory, geometry and analysis are considered.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUEE Ltd regrets that this software will not be available during 1994.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTORY BLOCK

CURVE-SKETCHING

M203 Course Team			
1987 (60pp)	0 335 14210 9	M203 IB1	£5.70

SYMMETRY

M203 Course Team			
1991 (84pp)	0 7492 2037 6	M203 IB2	£5.70

GEOMETRY AND VECTORS

M203 Course Team			
1992 (76pp)	0 7492 2099 6	M203 IB3	£5.70

GROUPS AND SUBGROUPS

M203 Course Team			
1991 (64pp)	0 7492 2038 4	M203 IB4	£5.70

The following study units are only available for sale in blocks.

LINEAR ALGEBRA BLOCK

M203 LA1-5 0 7492 2200 X			£19.60
--------------------------	--	--	--------

LINEAR INDEPENDENCE AND BASES

M203 Course Team			
1987 (64pp)		M203 LA1	

MATRICES

M203 Course Team			
1987 (66pp)		M203 LA2	

LINEAR EQUATIONS

M203 Course Team			
1987 (64pp)		M203 LA3	

EIGENVECTORS

M203 Course Team			
1987 (60pp)		M203 LA4	

VECTOR SPACES

M203 Course Team			
------------------	--	--	--

ANALYSIS BLOCK A

M203 AA1-50 7492 2201 8			£19.60
-------------------------	--	--	--------

NUMBERS

M203 Course Team			
1987 (40pp)		M203 AA1	

SEQUENCES

M203 Course Team			
1987 (52pp)		M203 AA2	

SERIES

M203 Course Team			
1987 (44pp)		M203 AA3	

CONTINUITY

M203 Course Team			
1987 (52pp)		M203 AA4	

LIMITS

M203 Course Team			
1987 (38pp)		M203 AA5	

GROUP THEORY BLOCK

M203 GT1-5 0 7492 2202 6			£19.60
--------------------------	--	--	--------

PERMUTATIONS

M203 Course Team			
1991 (52pp)		M203 GT1	

COSETS AND LAGRANGE'S THEOREM

M203 Course Team			
1991 (52pp)		M203 GT2	

CONJUGACY

M203 Course Team
1991 (56pp)

M203 GT3

ISOMORPHISMS AND HOMOMORPHISMS

M203 Course Team
1991 (56pp)

M203 GT4

GROUP ACTIONS

M203 Course Team
1991 (48pp)

M203 GT5

GEOMETRY BLOCK

M203 G1-4 0 7492 2203 4

£17.80

CONICS, QUADRICS AND QUADRATIC FORMS

M203 Course Team
1987 (48pp)

M203 G1

PROJECTIVE GEOMETRY

M203 Course Team
1987 (72pp)

M203 G2

NON-EUCLIDEAN GEOMETRY

M203 Course Team
1987 (48pp)

M203 G3

THE KLEINIAN VIEW

M203 Course Team
1987 (60pp)

M203 G4

ANALYSIS BLOCK B

M203 AB1-5 0 7492 2204 2

£19.60

DIFFERENTIATION

M203 Course Team
1987 (56pp)

M203 AB1

INTEGRATION

M203 Course Team
1987 (56pp)

M203 AB2

POWER SERIES

M203 Course Team
1987 (52pp)

M203 AB3

DIFFERENTIAL EQUATIONS AND FLOWS

M203 Course Team
1987 (56pp)

M203 AB4

PROOFS IN ANALYSIS

M203 Course Team
1987 (40pp)

M203 AB5

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Introductory Block**

M203 AC1457R

£6

AUDIOCASSETTE 2 for use with Introductory Block

M203 AC1520R

£6

Side 1: Introduction Block

Unit 3 Section 4: The Dot Product

Side 2: Introduction Block

Unit 4 Section 2: Cyclic Groups

AUDIOCASSETTE 3 for use with Linear Algebra Block

M203 AC968R

£6

Side 1: Linear Algebra Block

Unit 1 Section 5: IRⁿ: n-dimensional Space

Side 2: Linear Algebra Block

Unit 2 Section 2: More on Matrices

Unit 3 Section 2: Row Reduction

AUDIOCASSETTE 4 for use with Linear Algebra Block

M203 AC1458R

£6

Side 1: Linear Algebra Block

Unit 4 Section 5: Eigenvalues and Eigenvectors in Rⁿ**AUDIOCASSETTE 5 for use with Analysis Block A**

M203 AC1424R

£6

Side 1: Analysis Block A

Unit 1 Section 3.3: Worked Examples

Unit 2 Section 2.1: What is a Null Sequence?

Side 2: Analysis Block A

Unit 3 Section 2.1: Tests for Convergence

Unit 4 Section 2.1: What is a Continuous Function?

AUDIOCASSETTE 6 for use with Group Theory Block

M203 AC1459R

£6

Side 1: Group Theory Block

Unit 1 Section 4: Conjugacy in S_n

Unit 2 Section 4: Combining Cosets

Side 2: Group Theory Block

Unit 3 Section 4: Matrix Groups

Unit 4 Section 5: Kernels and Images

AUDIOCASSETTE 7 for use with Group Theory and Geometry Block

M203 AC1460R

£6

Side 1: Group Theory Block

Unit 5 Section 2: Orbits and Stabilizers

Side 2: Geometry Block

Unit 1 Section 4: Worked Examples

Unit 2 Section 4: Cross-Ratio

AUDIOCASSETTE 8 for use with Analysis Block B

M203 AC1425R

£6

Side 1: Analysis Block B

Unit 1 Section 1: Testing for Differentiability

Unit 2 Section 1: Definition of the Integral

Side 2: Analysis Block B

Unit 3 Section 4: Calculating Taylor Polynomials

Unit 4 Section 5: Differential Equations and Flows

VIDEOTAPES**MAPS**

1979 24 mins M203/02V

£135

CURVES FROM PARAMETERS

1987 24 mins M203/1CV

£135

SYMMETRY COUNTS

1991 24 mins M203/2CV

£135

REFLECTING ON CONICS

1993 24 mins M203/03CV

£135

ISOMORPHISM

1991 24 mins M203/4CV

£135

ORTHOGONAL BASES

1979 24 mins M203/05V

£135

MULTIPLYING MATRICES

1979 24 mins M203/07V

£135

LOOKING AT EQUATIONS

1979 24 mins M203/11V

£135

DIAGONALIZING SYMMETRIC MATRICES

1979 24 mins M203/12V

£135

FOURIER COEFFICIENTS

1979 24 mins M203/13V

£135

COPING WITH IRRATIONALITY

1987 24 mins M203/1AV

£135

p AND e

1987 24 mins M203/2AV

£135

SERIES AND e

1987 24 mins M203/3AV

£135

THE INTERMEDIATE VALUE THEOREM

1987 24 mins M203/4AV

£135

SHRINKING POLYGONS

1987 24 mins M203/5AV

£135

CAYLEY'S THEOREM

1991 24 mins M203/1DV

£135

COSETS

1991 24 mins M203/2DV

£135

CONJUGACY AND FIXED POINTS

1991 24 mins M203/3DV

£135

CLUMPING IN GROUPS

1991 24 mins M203/4DV

£135

THE COUNTING THEOREM

1991 24 mins M203/5DV

£135

QUADRIC SURFACES

1979 24 mins M203/16V

£135

IN PERSPECTIVE

1979 24 mins M203/21V

£135

A NON-EUCLIDEAN GEOMETRY

1979 24 mins M203/22V

£135

KLEIN'S UNIFICATION OF GEOMETRY

1979 24 mins M203/25V

£135

L'HOPITAL'S RULE

1987 24 mins M203/1BV

£135

HEADS AND TAILS			
1987	24 mins	M203/2BV	£135
CALCULATING p			
1987	24 mins	M203/3BV	£135
THE SHAPES OF FLOWS			
1987	24 mins	M203/4BV	£135
BLANCMANGES AND SNOWFLAKES			
1987	24 mins	M203/5BV	£135
SPACE-TIME GEOMETRY			
1979	24 mins	M203/17	£135

COMPLEX ANALYSIS**M337**

Complex analysis is concerned with functions of a complex variable. It is one of the mathematician's basic tools and has many applications in the physical sciences and technology. Recently, complex functions have also been used in the generation of "computer arts", associated with fractals. So the course will be of value to a wide range of people with an interest in mathematics and its applications. There will be particular interest in the Mandelbrot Set which is treated in detail.

All prices shown exclusive of VAT

STUDY UNITS

COMPLEX NUMBERS			
M337 Course Team			
1993 (64pp)	0 7492 2175 5	M337 A1	£6.75
COMPLEX FUNCTIONS			
M337 Course Team			
1993 (64pp)	0 7492 2176 3	M337 A2	£6.75
CONTINUITY			
M337 Course Team			
1993 (68pp)	0 7492 2177 1	M337 A3	£6.75
DIFFERENTIATION			
M337 Course Team			
1993 (48pp)	0 7492 2178 X	M337 A4	£6.75
INTEGRATION			
M337 Course Team			
1993 (44pp)	0 7492 2179 8	M337 B1	£6.75
CAUCHY'S THEOREM			
M337 Course Team			
1993 (52pp)	0 7492 2180 1	M337 B2	£6.75
TAYLOR SERIES			
M337 Course Team			
1993 (64pp)	0 7492 2181 X	M337 B3	£6.75
LAURENT SERIES			
M337 Course Team			
1993 (52pp)	0 7492 2182 8	M337 B4	£6.75
RESIDUES			
M337 Course Team			
1993 (56pp)	0 7492 2183 6	M337 C1	£6.75
ZEROS AND EXTREMA			
M337 Course Team			
1993 (52pp)	0 7492 2184 4	M337 C2	£6.75
ANALYTIC CONTINUATION			
M337 Course Team			
1993 (56pp)	0 7492 2185 2	M337 C3	£6.75
CONFORMAL MAPPINGS			
M337 Course Team			
1993 (64pp)	0 7492 2186 0	M337 D1	£6.75
FLUID FLOWS			
M337 Course Team			
1993 (64pp)	0 7492 2187 9	M337 D2	£6.75
THE MANDELBROT SET			
M337 Course Team			
1993 (64pp)	0 7492 2188 7	M337 D3	£6.75

WORKING VIDEO

COMPLEX IMAGES			
1994	70 mins	M337/VC	£50

Support Cassettes for use with Study Units

AUDIOCASSETTE 1			
M337	AC1686		£6
AUDIOCASSETTE 2			
M337	AC1687		£6

AUDIOCASSETTE 3			
M337	AC1688		£6
AUDIOCASSETTE 4 for use with Unit D1, Section 4 and Unit D2, Section 2			
M337	AC1689		£6
AUDIOCASSETTE 5 for use with Unit D3			
M337	AC1847		£6

THE LEBESGUE INTEGRAL M431

This fourth level course was previously presented in a slightly different format as a third level course, M331. The course examines in depth the theoretical foundations of Calculus and, in the process, introduces several new mathematical concepts.

All prices shown exclusive of VAT

STUDY UNITS

THE REAL NUMBERS			
M431 Course Team			
1992 (28pp)	0 7492 2066 X	M431 1	£5.70
THE RIEMANN INTEGRAL			
M431 Course Team			
1992 (72pp)	0 7492 2067 8	M431 2	£5.70
STEP FUNCTIONS			
M431 Course Team			
1992 (28pp)	0 7492 2068 6	M431 3	£5.70
THE LEBESGUE INTEGRAL ON R			
M431 Course Team			
1992 (32pp)	0 7492 2069 4	M431 4	£5.70
DEFINITE AND INDEFINITE INTEGRALS			
M431 Course Team			
1992 (28pp)	0 7492 2070 8	M431 5	£5.70
THE LEBESGUE INTEGRAL ON \mathbb{R}^k			
M431 Course Team			
1992 (28pp)	0 7492 2071 6	M431 6	£5.70
FUBINI'S THEOREM			
M431 Course Team			
1992 (20pp)	0 7492 2072 4	M431 7	£5.70
THE MONOTONE CONVERGENCE THEOREM			
M431 Course Team			
1992 (36pp)	0 7492 2073 2	M431 8	£5.70
THE DOMINATED CONVERGENCE THEOREM			
M431 Course Team			
1992 (32pp)	0 7492 2074 0	M431 9	£5.70
LEBESGUE MEASURE			
M431 Course Team			
1992 (28pp)	0 7492 2075 9	M431 10	£5.70
CONVERGENCE AND NORMED SPACES			
M431 Course Team			
1992 (32pp)	0 7492 2076 7	M431 11	£5.70
HILBERT SPACE			
M431 Course Team			
1992 (48pp)	0 7492 2077 5	M431 12	£5.70
FOURIER SERIES			
M431 Course Team			
1992 (24pp)	0 7492 2078 3	M431 13	£5.70

VIDEOTAPES

NB These videotapes re-use programmes produced in black and white in 1975 for the course M331 INTEGRATION AND NORMED SPACES.

LEBESGUE INTEGRATION (M331/01)/LINC (M331/02)/WHEN IS A FUNCTION INTEGRABLE? (M331/03)/THE LEBESGUE INTEGRAL ON \mathbb{R}^k (M331/04)			
1994	95 mins	M431/VC1	£50
CONVERGENCE IN L_1 (M331/05)/MEASURABLE FUNCTIONS (M331/06)/CONVERGENCE AND NORMED SPACES (M331/07)			
1994	71 mins	M431/VC2	£50

Support Cassettes for use with Study Units

NB These support cassettes re-use the radio programmes produced in 1975 for the course M331 INTEGRATION AND NORMED SPACES.

AUDIOCASSETTE 1		
M431	AC1594-B	£8
AUDIOCASSETTE 2		
M431	AC1595-B	£8

DIFFERENTIAL GEOMETRY M434

This fourth level course provides an introduction to the ideas and methods of differential geometry by studying curves and surfaces in three-dimensional space. It deliberately restricts its attention to three dimensions. Nevertheless, the ideas and basic techniques developed here do generalize and will provide a good foundation should further reading in the subject be required.

All prices shown exclusive of VAT

STUDY UNITS**COURSE GUIDE AND INTRODUCTION**

Margolis, B.				
1993	(16pp)	0 7492 4769 X	M434 0	£5.70

CALCULUS ON EUCLIDEAN SPACE

Margolis, B.				
1993	(36pp)	0 7492 4770 3	M434 I	£5.70

FRAME FIELDS AND CURVES

Margolis, B.				
1993	(36pp)	0 7492 4771 1	M434 II	£5.70

EUCLIDEAN GEOMETRY

Margolis, B.				
1993	(24pp)	0 7492 4772 X	M434 III	£5.70

CALCULUS OF A SURFACE

Margolis, B.				
1993	(40pp)	0 7492 4773 8	M434 IV	£5.70

SHAPE OPERATORS

Margolis, B.				
1993	(28pp)	0 7492 4774 6	M434 V	£5.70

GEOMETRY OF SURFACES

Margolis, B.				
1993	(16pp)	0 7492 4775 4	M434 VI	£5.70

COMPUTATIONAL MATHEMATICS**COMPUTATIONAL MATHEMATICS M371**

A third level course, mainly concerned with problems arising in Operations Research and Optimization. Whilst Mathematical Modelling is part of this course, M371 mainly concentrates on devising methods of numerical solution of the mathematical models and on calculating the solution usually by means of a computer or scientific calculator.

The course aims to give students the ability to recognise whether a particular problem can be solved numerically; to formulate the problem in mathematical terms; to choose a suitable method; to understand the conditions required for the method to work; to evaluate the results, and to estimate their accuracy.

[Note: Study units may contain references to other materials (eg audiocassettes, records, software) which are provided to Open University students, but which cannot be made available for sale on a wider basis. Readers of study units should be aware, therefore, that it may not be possible always to use the books to their full advantage.]

All prices shown exclusive of VAT

STUDY UNITS**INTRODUCTION TO NUMERICAL METHODS**

M371 Course Team				
1988	(68pp)	0 335 14301 6	M371 I.1	£7.85

SYSTEMS OF LINEAR EQUATIONS

M371 Course Team				
1988	(64pp)	0 335 14302 4	M371 I.2	£7.85

ITERATIVE METHODS FOR SYSTEMS OF EQUATIONS

M371 Course Team				
1988	(72pp)	0 335 14303 2	M371 I.3	£7.85

LINEAR PROGRAMMING 1

M371 Course Team				
1988	(64pp)	0 335 14304 0	M371 II.1	£7.85

LINEAR PROGRAMMING 2

M371 Course Team				
1988	(52pp)	0 335 14305 9	M371 II.2	£7.85

INTEGER PROGRAMMING

M371 Course Team				
1988	(68pp)	0 335 14306 7	M371 II.3	£7.85

MINIMIZING A FUNCTION OF ONE OR TWO VARIABLES

M371 Course Team				
1988	(60pp)	0 335 14307 5	M371 III.1	£7.85

UNCONSTRAINED NON-LINEAR OPTIMIZATION

M371 Course Team				
1988	(52pp)	0 335 14308 3	M371 III.2	£7.85

CONSTRAINED NON-LINEAR OPTIMIZATION

M371 Course Team				
1988	(68pp)	0 335 14309 1	M371 III.3	£7.85

SIMULATION 1

M371 Course Team				
1988	(68pp)	0 335 14310 5	M371 IV.1	£7.85

SIMULATION 2

M371 Course Team				
1988	(52pp)	0 335 14311 3	M371 IV.2	£7.85

SIMULATION 3

M371 Course Team				
1988	(64pp)	0 335 14312 1	M371 IV.3	£7.85

Support Cassettes for use with Study Units**AUDIOCASSETTE 01 for I.1, I.2 and I.3**

M371	AC1145	£6
------	--------	----

AUDIOCASSETTE 02 for II.1 and II.2

M371	AC1146	£6
Side 1	The Simplex Method	
Side 2	The Optimal Solution: Changes in the Data	

AUDIOCASSETTE 03 for III.1 and III.2

M371	AC1147	£6
Side 1	Interval Reduction Methods	
Side 2	Minimization methods applied to a function of two variables	

AUDIOCASSETTE 04 for IV.1

M371	AC1289R	£6
Side 1	Constrained non-linear optimisation	
Side 2	Sampling and the Central Limit Theorem	

COMPUTER SOFTWARE

Two types of software are used in an integral way with the other course material - teaching packages and application packages. Requires GEM graphics software.

Program Description Versions for

BLOCK I:**Applications Package**

AI-1	Methods for finding the roots of $f(x)=0$	PC/GEM
AI-2	Methods for solving systems of linear equations	PC/GEM
AI-3	Methods of solving systems of non-linear equations	PC/GEM
GAI-3	Plots graphs of functions of up to two variables	PC/GEM

Teaching Package

TI-1	Teaching Software for Unit I.1	PC/GEM
TI-2	Teaching Software for Unit I.2	PC/GEM
TI-3	Teaching Software for Unit I.3	PC/GEM

Order Code

Price	
Disk Format:	Block I Applications & M371 SW 1/5 (without GEM)

£34.20

Teaching Set 5¼" - 4 off disks

Block I Applications &

M371 SW 1/3 (without GEM)

£34.20

Teaching Set 3½" - 4 off disks

Block I Applications &

M371 SW 1/5 + GEM 5

£64.20

Teaching Set 5¼" - 4 off disks

Block I Applications &

M371 SW 1/3 + GEM 3

£64.20

Teaching Set 3½" - 4 off disks

Documentation:

Instruction sheet provided (SIL)

Study Units M371 I.1, I.2 and I.3

£7.85 each

Computing Book 1 0 335 172661

Price:

£5.70

Audiocassette:

Audio 01 M371 AC1145

Price:

£6

BLOCK II:**Applications Package**

AI-1	Linear programming with the Simplex method	PC/GEM
AI-2	Linear programming with the revised Simplex method	PC/GEM
AI-3	Integer programming with the branch and bound method	PC/GEM

Teaching Package

TI-1	Teaching Software for Unit II.1	PC/GEM
TI-2	Teaching Software for Unit II.2	PC/GEM
	Order Code	Price

Disk Format:

Block II Applications &

M371 SW 2/5 (without GEM)

£34.20

Teaching Set 5¼" - 3 off disks

Block II Applications &

M371 SW 2/3 (without GEM)

£34.20

Teaching Set 3½" - 3 off disks

Block II Applications &

M371 SW 2/5 + GEM 5

£64.20

Teaching Set 5¼" - 3 off disks

Block II Applications &

M371 SW 2/3 + GEM 3

£64.20

Teaching Set 3½" - 3 off disks

Documentation:

Instruction sheet provided (SIL)

Study Units M371, II-1, II-2, and II-3

£7.85 each

Computing Book 1 0 335 172661

Price:

£5.70

Computing Book 2 0 335 172639

Price:

£5.70

Audiocassette:

Audio 02 M371 AC1146

Price:

£6

Program Description

Versions for

BLOCK III:**Applications Package**

AIII-1	Determines local minimizers for functions of one to six variables using methods in Unit III-1	PC/GEM
AIII-2	Determines local minimizers for functions of two to six variables using methods in Units III-1 and III-2	PC/GEM
AIII-3	Determines constrained local minimizers for functions of two to six variable subject to equality/inequality constraints	PC/GEM

Teaching Package

TI-1	Teaching Software for Unit III.1	PC/GEM
TI-2	Teaching Software for Unit III.2	PC/GEM
TI-3	Teaching Software for Unit III.3	PC/GEM

Disk Format:	Order Code	Price
	Block III Applications & M371 SW 3/5 (without GEM)	£34.20
	Teaching Set 5¼" - 5 off disks	
	Block III Applications & M371 SW 3/3 (without GEM)	£34.20
	Teaching Set 3½" - 5 off disks	
	Block III Applications & M371 SW 3/5 + GEM 5	£64.20
	Teaching Set 5¼" - 5 off disks	
	Block III Applications & M371 SW 3/3 + GEM 3	£64.20
	Teaching Set 3½" - 5 off disks	
Documentation:	Instruction sheet provided (SIL)	
	Study Units M371 III.1, III.2 and III.3	£7.85 each
	Computing Book 2 0 335 172639	£5.70
Audiocassette:	Audio 03 M371 AC1147	£6
	Audio 04 M371 AC1289R	£6

BLOCK IV:**Application Package**

AIV-1	Estimates values of definitive integrals using Monte Carlo methods	PC/GEM
-------	--	--------

SIMIAN

Enables user to input and run SIMIAN simulation models

PC/GEM

Teaching Package

TIV-1	Teaching Software for Unit IV.1	PC/GEM
	Order Code	Price

Disk Format:

Block IV Applications &

M371 SW 4/5 (without GEM)

£34.20

Teaching Set 5¼" - 2 off disks

Block IV Applications &

M371 SW 4/3 (without GEM)

£34.20

Teaching Set 3½" - 2 off disks

Block IV Applications &

M371 SW 4/5 + GEM 5

£64.20

Teaching Set 5¼" - 2 off disks

Block IV Applications &

M371 SW 4/3 + GEM 3

£64.20

Teaching Set 3½" - 2 off disks

Documentation:

Instruction sheet provided (SIL)

Study Units M371 IV.1, IV.2 and IV.3

£7.85 each

Computing Book 2 0 335 172639

£5.70

Audiocassette:

Audio 04 M371 AC1289R

£6

Computer spec (all M371 above):

IBM PC/compatibles min 512K RAM

Proprietary Software

(all M371 above): Yes - GEM (Digital Research (UK) Ltd.)

Order Code

Price**Disk Format:**

Blocks I-IV Disk Set Complete:

M371 SW 5/5 (without GEM)

£136.80

5¼" - 14 off disks

3½" - 14 off disks

M371 SW 5/3 (without GEM)

£136.80

5¼" - 14 off disks

M371 SW 5/5 + GEM 5

£166.80

3½" - 14 off disks

M371 SW 5/3 + GEM 3

£166.80

Documentation Set Complete:

M371-US

£105.60 (total M371)

Audiocassette Set Complete: M371-AS

£24.00 (total M371)

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

NUMERICAL METHODS FOR DIFFERENTIAL EQUATIONS M372

A sister course to M371 Computational Mathematics, M372 teaches both the theory and the practical application of numerical models used to solve ordinary and partial differential equations, making extensive use of teaching and applications software.

Materials from this course are highly integrated and, since software development is not yet complete, it is unlikely that OUEE Ltd will be able to release any materials for sale until later in 1994.

NUMBER THEORY AND MATHEMATICAL LOGIC M381

The course M335 STUDIES IN PURE MATHEMATICS has been divided and renumbered and is now:

M381: NUMBER THEORY, - concerned with integers and particularly classical problems requiring integer solutions. MATHEMATICAL LOGIC - aiming to prove Gödel's Incompleteness Theorem.

These are third level courses.

All prices shown exclusive of VAT

STUDY UNITS

NUMBER THEORY 1-4				
1981 (84pp)	0 335 14010 6	M335 NT1-4	£10.25	
NUMBER THEORY 5-8				
1981 (88pp)	0 335 14011 4	M335 NT5-8	£12.75	
LOGIC 1-4				
1981 (96pp)	0 335 14012 2	M335 L1-4	£12.75	
LOGIC 5-8				
1981 (108pp)	0 335 14013 0	M335 L5-8	£14.85	

Support Cassettes for use with Study Units

AUDIOCASSETTE for use with Logic 1			
M381 AC210	£6		
AUDIOCASSETTE for use with Logic 2 & Logic 6			
M381 AC211	£6		
AUDIOCASSETTE for use with Logic 8			
M381 AC212	£6		
AUDIOCASSETTE for use with Number Theory 1 & Number Theory 3			
M381 AC213	£6		
AUDIOCASSETTE for use with Number Theory 4 & Numbers Theory 6			
M381 AC214	£6		

MATHEMATICS: AN INTRODUCTORY SERIES MAFS

Originally produced as preparatory material for students of the Science Foundation course (S102), we now offer two study units and a series of short films originally designed to introduce basic mathematical concepts to students beginning to study science. This series is considered to be of value both in remedial mathematics at university, college level and in schools.

All prices shown exclusive of VAT

STUDY UNITS

MATHEMATICS FOR A FOUNDATION COURSE IN SCIENCE/ BLOCK 1 ARITHMETIC/BLOCK 2 ALGEBRA			
MAFS Course Team			
1987 (40pp)	0 335 16344 0	MAFS 1-2	£5.70
MATHEMATICS FOR A FOUNDATION COURSE IN SCIENCE/ BLOCK 3 GRAPHS/BLOCK 4 GEOMETRY AND TRIGONOMETRY			
MAFS Course Team			
1987 (44pp)	0 335 16345 9	MAFS 3-4	£5.70

VIDEOTAPES

NUMBERS			
1980 15 mins	MAFS/01RV		£80

ALGEBRA			
1980 15 mins	MAFS/02V		£80
GRAPHS			
1980 15 mins	MAFS/03V		£80
ANGLES			
1980 15 mins	MAFS/04V		£80
Please note: all four MAFs programmes may be purchased on one videocassette - Special Price			
			£175

TOPICS IN THE HISTORY OF MATHEMATICS MA290

This second level course gives the student a deeper understanding of what mathematics is, and the role it has played in society and in increasing our knowledge of the world. No particular mathematical ability is assumed other than basic numeracy.

All prices shown exclusive of VAT

STUDY UNITS

EARLY MATHEMATICS			
Fauvel, J.			
1988 (32pp)	0 335 14245 1	MA290 1	£5.70
MATHEMATICS IN THE GREEK WORLD			
Fauvel, J.			
1988 (28pp)	0 335 14246 X	MA290 2	£5.70
THE GREEK CONCEPT OF PROOF			
Fauvel, J.			
1988 (32pp)	0 335 14247 8	MA290 3	£5.70
THE GREEK STUDY OF CURVES			
Fauvel, J.			
1988 (28pp)	0 335 14248 6	MA290 4	£5.70
FROM THE GREEKS TO THE RENAISSANCE			
Flegg, G.			
1988 (40pp)	0 335 14249 4	MA290 5	£5.70
THE RENAISSANCE OF MATHEMATICAL SCIENCES IN BRITAIN			
Fauvel, J.			
1988 (44pp)	0 335 14250 8	MA290 6	£5.70
EUROPEAN MATHEMATICS IN THE EARLY SEVENTEENTH CENTURY			
Gray, J.			
1988 (36pp)	0 335 14251 6	MA290 7	£5.70
DESCARTES: ALGEBRA AND GEOMETRY			
Gray, J.			
1988 (28pp)	0 335 14252 4	MA290 8	£5.70
THE ROUTE TO THE CALCULUS			
Gray, J.			
1988 (36pp)	0 335 14253 2	MA290 9	£5.70
THE DEVELOPMENT OF THE CALCULUS			
Gray, J.			
1988 (40pp)	0 335 14254 0	MA290 10	£5.70
MATHEMATICAL PHYSICS AND THE SYSTEM OF THE WORLD			
Gray, J.			
1988 (36pp)	0 335 14255 9	MA290 11	£5.70
STYLE AND FORMALISM IN THE EIGHTEENTH CENTURY			
Gray, J.			
1988 (32pp)	0 335 14256 7	MA290 12	£5.70
NON-EUCLIDEAN GEOMETRY			
Gray, J.			
1988 (32pp)	0 335 14257 5	MA290 13	£5.70
ALGEBRA AND THE PROFESSION OF MATHEMATICS			
Gray, J.			
1988 (44pp)	0 335 14258 3	MA290 14	£5.70
PROJECTIVE GEOMETRY AND THE AXIOMATISATION OF MATHEMATICS			
Gray, J.			
1988 (32pp)	0 335 14259 1	MA290 15	£5.70
FUNDAMENTALS			
Flegg, G.			
1988 (36pp)	0 335 14260 5	MA290 16	£5.70
TOPICS IN THE HISTORY OF COMPUTING			
Fauvel, J.			
1988 (40pp)	0 335 14261 3	MA290 17	£5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for Units 1 and 2**

MA290	AC1005	£6
Side 1	The Historian at Work	
Side 2	The Place of Music in Greek Mathematical Thought	

AUDIOCASSETTE 2 for Unit 3

MA290	AC1154R	£6
Side 1	Greek Notions and Practice of Proof	
Side 2	Writing Your First TMA	

AUDIOCASSETTE 3 for Units 5 and 6

MA290	AC1007	£6
Side 1	Indian Mathematics	
Side 2	Mathematical Practice and Society in Stuart England	

AUDIOCASSETTE 4 for Unit 7

MA290	AC1008	£6
Side 1	Harmony in the Seventeenth Century	
Side 2	Desargues' Projective Geometry	

AUDIOCASSETTE 5 for Unit 8

MA290	AC1009	£6
Side 1	Descartes' Programme	
Side 2	Mathematics and its background in Seventeenth Century Holland	

AUDIOCASSETTE 6 for Units 9, 10, and 11

MA290	AC1010	£6
Side 1	Fermat's Quadrature/Leibniz	
Side 2	From Debeaune's Problem to Differential Equations/Principia Theorem 1	

AUDIOCASSETTE 7 for Units 10 and 12

MA290	AC1011	£6
Side 1	Brilliance and Secrecy: the Calculus Community in the 1690s	
Side 2	Algebra as Language	

AUDIOCASSETTE 8 for Unit 14

MA290	AC1012	£6
Side 1	The French Mathematical Community in the Nineteenth Century	
Side 2	The German Mathematical Community in the Nineteenth Century	

AUDIOCASSETTE 9 for Unit 15

MA290	AC1013	£6
Side 1	Geometry and Imagination	
Side 2	The British Mathematical Community in the Nineteenth Century	

AUDIOCASSETTE 10 for Unit 16

MA290	AC1014	£6
Side 1	Mathematics in the Early Twentieth Century	

VIDEOTAPES**THE EMERGENCE OF GREEK MATHEMATICS**

1988	24 mins	MA290/01V	£135
------	---------	-----------	------

THE VERNACULAR TRADITION

1988	25 mins	MA290/02V	£135
------	---------	-----------	------

MARIN MERSENNE - THE BIRTH OF MODERN GEOMETRY

1988	25 mins	MA290/03V	£135
------	---------	-----------	------

THE FOUNDING OF THE ROYAL SOCIETY

1988	24 mins	MA290/04V	£135
------	---------	-----------	------

THE BIRTH OF CALCULUS

1988	25 mins	MA290/05V	£135
------	---------	-----------	------

NON-EUCLIDEAN GEOMETRY**PARIS AND THE NEW MATHEMATICS**

1988	24 mins	MA290/07V	£135
------	---------	-----------	------

THE LIBERATION OF ALGEBRA

1988	25 mins	MA290/08V	£135
------	---------	-----------	------

INTRODUCTION TO NON-LINEAR DYNAMICS MS323

Dynamics is one of the most important areas of applied mathematics, with applications in many sciences - biology, chemistry, physics - and engineering. This rapidly developing area of applied mathematics is explained in this third level course, using the simplest possible mathematics and concentrating on relatively simple systems. Using Hamilton systems for simplification, the complicated behaviour of some non-linear systems and the approximate theories used in understanding them is explored.

Certain parts of all study units are copyright Cambridge University Press, 1982, and are taken with permission from I. Percival and D. Richards, *Introduction to Dynamics* (Cambridge, 1982).

All prices shown exclusive of VAT

STUDY UNITS**BLOCK I Unit 1**

MS323 Course Team	MS323 I 1	0 7492 4776 2	£12.75
1993 (80pp)			

BLOCK I Units 2-4

MS323 Course Team	MS323 I 2-4	0 7492 4777 0	£24.25
1993 (208pp)			

BLOCK II Units 5-7

MS323 Course Team	MS323 II 5-7	0 7492 4778 9	£24.25
1993 (208pp)			

BLOCK III Units 8-10

MS323 Course Team	MS323 III 8-10	0 7492 4779 7	£19.60
1993 (176pp)			

BLOCK IV Units 11-13

MS323 Course Team	MS323 IV 11-13	0 7492 4780 0	£19.60
1993 (168pp)			

MATHEMATICAL MODELS AND METHODS MST204

This second level course shows the use of mathematics in solving real-world problems. Half of it is about representing suitable aspects of the real world by means of some mathematical model; the other half is about mathematical methods that are useful in working with such models. NB: Units 10, 11, 13, 16 and 23 are not marketed.

The study units listed below have been made specially available, although they include texts containing references to other Open University materials which are not for sale. It is possible, therefore, that such texts cannot be used to their full advantage. Continued supply of these items cannot be guaranteed.

All prices shown exclusive of VAT

STUDY UNITS

The study units listed below have been made specially available, although they include texts containing references to other Open University materials which are not for sale. It is possible, therefore, that such texts cannot be used to their full advantage. Continued supply of these items cannot be guaranteed.

RECURRENCE RELATIONS

Bromilow, M.	MST204 1	£5.70
1982 (60pp)	0 335 14030 0	

DIFFERENTIAL EQUATIONS I

Penrose, O., Taylor, P.	MST204 2	£5.70
1981 (52pp)	0 335 14031 9	

ANIMAL POPULATIONS: THEIR GROWTH AND EXPLOITATION

Tunncliffe, B.	MST204 3	£5.70
1981 (56pp)	0 335 14032 7	

NEWTONIAN MECHANICS IN ONE DIMENSION

MST204 Course Team	MST204 4	£5.70
1990 (64pp)	0 7492 2030 9	

COMPLEX NUMBERS

Thorpe, M.	MST204 5	£5.70
1981 (60pp)	0 335 14034 3	

DIFFERENTIAL EQUATIONS II

Tunncliffe, B.	MST204 6	£5.70
1981 (60pp)	0 335 14035 1	

OSCILLATIONS AND ENERGY

MST204 Course Team	MST204 7	£5.70
1990 (44pp)	0 7492 2031 7	

DAMPED AND FORCED VIBRATIONS

MST204 Course Team	MST204 8	£5.70
1990 (48pp)	0 7492 2032 5	

SIMULTANEOUS LINEAR ALGEBRAIC EQUATIONS

Phillips, J.	MST204 9	£5.70
1981 (60pp)	0 335 14038 6	

HEAT TRANSFER

Fendrich, R.	MST204 12	£5.70
1981 (32pp)	0 335 14041 6	

VECTOR ALGEBRA

Berry, J.	MST204 14	£5.70
1981 (56pp)	0 335 14043 2	

NEWTONIAN MECHANICS IN THREE DIMENSIONS

Bolton, J.				
1982	(56pp)	0 335 14044 0	MST204 15	£5.70

THE DYNAMICS OF MANY-PARTICLE SYSTEMS

MST204 Course Team				
1990	(56pp)	0 7492 2033 3	MST204 17	£5.70

POLYNOMIAL APPROXIMATIONS

Bromilow, M.				
1982	(56pp)	0 335 14047 5	MST204 18	£5.70

NUMERICAL METHODS FOR DIFFERENTIAL EQUATIONS

Bromilow, M.				
1982	(56pp)	0 335 14048 3	MST204 19	£5.70

MATRIX ALGEBRA AND DETERMINANTS

Phillips, J.				
1981	(64pp)	0 335 14049 1	MST204 20	£5.70

EIGENVALUES AND EIGENVECTORS

Phillips, J.				
1982	(52pp)	0 335 14050 5	MST204 21	£5.70

SIMULTANEOUS DIFFERENTIAL EQUATIONS

Tunncliffe, B.				
1982	(44pp)	0 335 14051 3	MST204 22	£5.70

NORMAL MODES

Fendrich, R.				
1982	(36pp)	0 335 14053 X	MST204 24	£5.70

FUNCTIONS OF MORE THAN ONE VARIABLE

Brannan, D.				
1981	(52pp)	0 335 14054 8	MST204 25	£5.70

VECTOR CALCULUS

Berry, J.				
1982	(48pp)	0 335 14055 6	MST204 26	£5.70

MULTIPLE INTEGRALS

Berry, J.				
1982	(52pp)	0 335 14056 4	MST204 27	£5.70

MOMENTS AND CIRCULAR MOTION

MST204 Course Team				
1990	(48pp)	0 7492 2034 1	MST204 28	£5.70

ANGULAR MOMENTUM AND RIGID BODIES

MST204 Course Team				
1990	(60pp)	0 7492 2035 X	MST204 29	£5.70

PLANETARY ORBITS

MST204 Course Team				
1990	(52pp)	0 7492 2036 8	MST204 30	£5.70

FOURIER ANALYSIS

Fendrich, R.				
1982	(32pp)	0 335 14060 2	MST204 31	£5.70

PARTIAL DIFFERENTIAL EQUATIONS

Read, G.				
1982	(40pp)	0 334 14061 0	MST204 32	£5.70

MATHEMATICAL MODELLING

Crampin, M.				
1993	(52pp)	0 7492 2191 7	MST204 M	£5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Units 1, 2 & 4**

MST204	AC1328R	£6
--------	---------	----

AUDIOCASSETTE 2 for use with Units 4, 5 & 6

MST204	AC1329R	£6
--------	---------	----

AUDIOCASSETTE 3 for use with Units 8, 9 & 14

MST204	AC1330R	£6
--------	---------	----

AUDIOCASSETTE 4 for use with Units 15, 17, 18, & 19

MST204	AC1331R	£6
--------	---------	----

AUDIOCASSETTE 5 for use with Units 20, 25, 26 & 27

MST204	AC1332R	£6
--------	---------	----

AUDIOCASSETTE 6 for use with Units 28 & 29

MST204	AC1333R	£6
--------	---------	----

VIDEOTAPES**MODELLING A MORTGAGE - LIVING WITH ILL CONDITIONING**

1982	24 mins	MST204/01V	£135
------	---------	------------	------

DIRECTION FIELDS AND FAMILIES OF CURVES

1982	24 mins	MST204/02V	£135
------	---------	------------	------

FISHING FOR FIGURES - MODELLING A POPULATION

1982	23 mins	MST204/03V	£135
------	---------	------------	------

COMPLEX NUMBERS - THE EXPONENTIAL FORM

1982	24 mins	MST204/05V	£135
------	---------	------------	------

GOOD VIBRATIONS - SECOND ORDER DIFFERENTIAL EQUATIONS

1982	24 mins	MST204/06V	£135
------	---------	------------	------

THE FABULOUS PERFECT SPRING

1982	23 mins	MST204/07V	£135
------	---------	------------	------

MODELS OFF THE RECORD - RESONANCE & DAMPING

1982	24 mins	MST204/08V	£135
------	---------	------------	------

ILL CONDITIONING IN LINEAR EQUATIONS

1982	24 mins	MST204/09V	£135
------	---------	------------	------

MODELLING HEAT TRANSFER - ONE DIMENSIONAL STEADY STATE HEAT TRANSFER

1982	24 mins	MST204/12V	£135
------	---------	------------	------

APPLYING MATRICES - THE ALGEBRA OF RE-ORIENTATION

1982	24 mins	MST204/14V	£135
------	---------	------------	------

DOTS AND CROSSES - PRODUCT OF VECTORS

1982	24 mins	MST204/15V	£135
------	---------	------------	------

PROJECTILES - MOTION IN MORE THAN ONE DIMENSION

1982	24 mins	MST204/17V	£135
------	---------	------------	------

INTEGRATING BY NUMBERS - NUMERICAL SOLUTIONS OF DIFFERENTIAL EQUATIONS

1982	24 mins	MST204/18V	£135
------	---------	------------	------

CATENARIES - NUMERICAL APPROXIMATION

1982	20 mins	MST204/19V	£135
------	---------	------------	------

TOPS, GYROSCOPES AND ANGULAR MOMENTUM

1990	25 mins	MST204/20RV	£135
------	---------	-------------	------

SPECIAL DIRECTIONS: EIGENVALUES AND EIGENVECTORS

1982	24 mins	MST204/21V	£135
------	---------	------------	------

TWO-WAY MOTION: SIMULTANEOUS DIFFERENTIAL EQUATIONS

1982	24 mins	MST204/22V	£135
------	---------	------------	------

HUNTING THE HUMP - PARTIAL DIFFERENTIATION

1982	24 mins	MST204/24V	£135
------	---------	------------	------

VIBRATION ABSORBERS - NORMAL MODES

1982	23 mins	MST204/25V	£135
------	---------	------------	------

LINE INTEGRALS AND CURL

1982	24 mins	MST204/26V	£135
------	---------	------------	------

CENTRAL FORCES AND CONSERVATION LAWS

1990	24 mins	MST204/27RV	£135
------	---------	-------------	------

MULTIPLE INTEGRALS IN MECHANICS

1982	24 mins	MST204/29V	£135
------	---------	------------	------

NEWTON'S THIRD LAW

1982	24 mins	MST204/30V	£135
------	---------	------------	------

FOURIER ANALYSIS

1982	24 mins	MST204/31V	£135
------	---------	------------	------

WAVES - PARTIAL DIFFERENTIAL EQUATIONS

1982	24 mins	MST204/32V	£135
------	---------	------------	------

MODELS ALL AROUND

1994	24 mins	MST204/33V	£135
------	---------	------------	------

KEEPING YOUR DISTANCE

1994	24 mins	MST204/34V	£135
------	---------	------------	------

BEATING THE MORNING RUSH

1994	24 mins	MST204/35V	£135
------	---------	------------	------

TRAFFIC FUTURES

1994	24 mins	MST204/36V	£135
------	---------	------------	------

COMPUTER SOFTWARE

Software comprises four practical exercises undertaken by students at the course residential school. Requires GEM graphics software.

Program	Description	Versions For
RECREL	Solves recurrence equations	
PC/GEM		
SIMLIN	Solves simultaneous linear equations	PC/GEM
NUMSOL	Solves differential equations	
PC/GEM		
EIGSOL	Finds eigenvalues and eigenvectors of a matrix	PC/GEM
Computer Specification:	IBM PC/compatibles min 512K RAM	
Proprietary software required:	Yes - GEM (Digital)	
Order Code		Price
Research (UK) Ltd)		
Disk format:	Complete set	
	MST204 SW 1/5 (without GEM)	£18
	(4 programs) 5 1/4" - 2 off disks	
	3 1/2" - 1 off disk	
	MST204 SW 1/3 (without GEM)	£18

5¼" - 2 off disks	
MST204 SW 1/5 + GEM 5	£48
3½" - 1 off disk	
MST204 SW 1/3 + GEM 3	£48
Documentation: Instruction sheet provided (SIL)	
MST204 Computing Supplement provided	

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUÉE Ltd.

Support Cassettes for use with Study Units

Study units can be used independently, but readers will find that these associated audiocassettes are of value in using the texts.		
AUDIOCASSETTE for use with units 1, 2, 3, 4		
MST322 AC622		£6
AUDIOCASSETTE for use with units 5, 7, 8		
MST322 AC623		£6
AUDIOCASSETTE for use with units 11, 12, 13, 14		
MST322 AC624		£6

VIDEOTAPE

MATHEMATICAL METHODS AND FLUID MECHANICS

MODELLING WITH MATHEMATICS: AN INTRODUCTION **TM282**

This second level course has three aims - to explain the process of mathematical modelling, to introduce a number of standard mathematical models, and to teach some of the skills needed in the handling of mathematical models.

These skills include using graphs, maxima and minima, solution of triangles, differentiation, integration, differential equations, algebra, geometry, vectors. These mathematical techniques are used to illustrate some practical modelling exercises including population growth and financial modelling exercises.

The videocassettes form a set of case studies of the uses of mathematical modelling with examples as diverse as car seat belt design, the motion of planets, water flow in the River Severn, and population growth in a colony of Barnacle Geese.

All prices shown exclusive of VAT

STUDY UNITS

MODELLING AND LINEAR MODELS/NON-LINEAR MODELS

TM282 Course Team			
1985 (104pp)	0 335 17190 7	TM282 1-2	£12.75

MODELLING POSITION/MODELLING MOTION

TM282 Course Team			
1985 (112pp)	0 335 17192 3	TM282 3-4	£12.75

RATES OF CHANGE/GROWTH AND DECAY

TM282 Course Team			
1985 (108pp)	0 335 17194 X	TM282 5-6	£12.75

CIRCULAR MOTION/MODELLING WITH RATES OF CHANGE

TM282 Course Team			
1985 (80pp)	0 335 17196 6	TM282 7-8	£12.75

ADDING THINGS UP/USING INTEGRATION/DIFFERENTIAL EQUATIONS AND INTEGRATION

TM282 Course Team			
1985 (156pp)	0 335 17198 2	TM282 9-11	£14.85

MODELLING WITH INTEGRATION/MODELLING WITH DIFFERENTIAL EQUATIONS

TM282 Course Team			
1985 (76pp)	0 335 17211 3	TM282 12-13	£12.75

GROWTH, DECAY AND OSCILLATION 1/GROWTH, DECAY AND OSCILLATION 2

TM282 Course Team			
1985 (84pp)	0 335 17213 X	TM282 14-15	£12.75

REVISION: MODELLING HEAT

TM282 Course Team			
1985 (40pp)	0 335 17215 6	TM282 16	£7.85

VIDEOTAPES

MODELLING AND THE MODELLING CYCLE

1986 25 mins	TM282/01V	£135
--------------	-----------	------

SEAT BELTS

1986 23 mins	TM282/02V	£135
--------------	-----------	------

RATES OF CHANGE

1986 24 mins	TM282/03V	£135
--------------	-----------	------

MODELLING PLANETARY MOTION

1986 25 mins	TM282/04V	£135
--------------	-----------	------

WATER BY THE VOLUME

1986 25 mins	TM282/05V	£135
--------------	-----------	------

FLOATING AN INTEGRAL

1986 24 mins	TM282/06V	£135
--------------	-----------	------

A NATURAL MODEL

1986 25 mins	TM282/07V	£135
--------------	-----------	------

MODELLING IN COMFORT

1986 24 mins	TM282/08V	£135
--------------	-----------	------

MATHEMATICAL METHODS AND FLUID MECHANICS **MST322**

This third level course provides an introduction to the subject of fluid mechanics, and teaches the methods required to solve simple flow problems. The main objectives of the course are:

- to extend the student's knowledge of differential equations
- to introduce the theory of partial differential equations
- to give a good working knowledge of the basic models in fluid mechanics
- to apply the methods taught in the course to fluid flow problems.

All prices shown exclusive of VAT

STUDY UNITS

PROPERTIES OF A FLUID

MST322 Course Team			
1984 (44pp)	0 335 14100 5	MST322 1	£10.25

BOUNDARY-VALUE PROBLEMS

MST322 Course Team			
1984 (48pp)	0 335 14101 3	MST322 2	£10.25

FIRST-ORDER PARTIAL DIFFERENTIAL EQUATIONS/ DIMENSIONAL METHODS

MST322 Course Team			
1984 (48pp)	0 335 14102 1	MST322 3	£10.25

VECTOR FIELD THEORY

MST322 Course Team			
1984 (52pp)	0 335 14103 X	MST322 4	£10.25

KINEMATICS OF FLUIDS

MST322 Course Team			
1984 (52pp)	0 335 14104 8	MST322 5	£10.25

BERNOULLI'S EQUATION

MST322 Course Team			
1984 (40pp)	0 335 14105 6	MST322 6	£10.25

VORTICITY

MST322 Course Team			
1984 (48pp)	0 335 14106 4	MST322 7	£10.25

THE FLOW OF A VISCOUS FLUID

MST322 Course Team			
1984 (52pp)	0 335 14107 2	MST322 8	£10.25

SECOND-ORDER PARTIAL DIFFERENTIAL EQUATIONS

MST322 Course Team			
1984 (48pp)	0 335 14108 0	MST322 9	£10.25

FOURIER SERIES AND POWER SERIES

MST322 Course Team			
1984 (48pp)	0 335 14109 9	MST322 10	£10.25

STURM-LIOUVILLE THEORY

MST322 Course Team			
1984 (44pp)	0 335 14110 2	MST322 11	£10.25

LAPLACE'S EQUATION

MST322 Course Team			
1984 (52pp)	0 335 14111 0	MST322 12	£10.25

THE WAVE EQUATION

MST322 Course Team			
1984 (48pp)	0 335 14112 9	MST322 13	£10.25

WATER WAVES

MST322 Course Team			
1984 (48pp)	0 335 14113 7	MST322 14	£10.25

MECHANICAL ENGINEERING

INTRODUCTION TO THERMOFLUID MECHANICS T236

An introduction to the basic principles of thermodynamics and fluid mechanics, widely used in engineering design. Concentrating on working cycles and how to calculate work and heat exchanges the course also examines how fluids can be used to exert forces, for example, to work turbines in hydro-electric plants. Using plenty of practical examples the course gives a sound understanding of all the fundamental principles.

All prices shown exclusive of VAT

STUDY UNITS

THE FIRST LAW OF THERMODYNAMICS

T236 Course Team
1992 (108pp) 0 7492 6132 3 T236 1 (1-2) £12.75

THE SECOND LAW OF THERMODYNAMICS

T236 Course Team
1992 (80pp) 0 7492 6133 1 T236 2 (3-4) £12.75

OVERLAYS 1 & 2 FOR USE WITH THE SECOND LAW OF THERMODYNAMICS

T236 Course Team
1992 envelope Overlays 1 & 2 0 7492 6096 3 £7.85

MODELLING FLUID FLOWS

T236 Course Team
1992 (88pp) 0 7492 6134 X T236 3 (6-7) £12.75

BERNOULLI'S EQUATION AND INTERNAL FLOWS

T236 Course Team
1992 (88pp) 0 7492 6135 8 T236 4 (8-9) £12.75

FLUID MACHINES AND SYSTEMS

T236 Course Team
1993 (96pp) 0 7492 6136 6 T236 5 (10-11) £12.75

THERMODYNAMIC FLOW PROCESSES

T236 Course Team
1992 (76pp) 0 7492 6137 4 T236 6 (12-14) £12.75

THERMODYNAMIC FLOW PROCESSES

T236 Course Team
1992 (48pp) 0 7492 6149 8 T236 6 (15) £10.25

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Units 1/2/3/4

T236 AC1557 £6

AUDIOCASSETTE 2 for use with Units 12/13/14

T236 AC1558 £6

VIDEOTAPES

NB Some T236 videotapes have previously been used for the course T233: Thermofluid Mechanics and Energy.

FIRST LAW

1993 25 mins T236/VC1 £75

SECOND LAW

1993 25 mins T236/VC2 £75

MODELLING FLUIDS

1993 24 mins T236/VC3 £75

BERNOULLI'S EQUATION

1993 25 mins T236/VC4 £75

FLUID MOMENTUM

1993 33 mins T236/VC5 £75

WATER TURBINES

1993 25 mins T236/VC6 £75

INPUTS AND OUTPUTS

1993 25 mins T236/VC7 £75

STEAM TURBINES (VAPOUR CYCLES)

1993 16 mins T236/VC8 £75

ENGINEERING MECHANICS: SOLIDS AND FLUIDS T331

This third level course sets out the principles of engineering mechanics and their application to design in the hands of a creative engineer. The emphasis is on realistic problem solving in a design context. Topics covered include principles and problems of machinery design; structural analysis; determining the forces exerted by fluids; and the problems caused by vibrations. The course material presupposed a basic grounding in mathematics and mechanics (which may be obtained from the introductory course T232 ENGINEERING MECHANICS: SOLIDS).

The videocassettes associated with the course are designed as teaching cassettes for viewing in short sections.

All prices shown exclusive of VAT

STUDY UNITS

METHODS IN MACHINE DESIGN (1-2)

T331 Course Team
1985 (88pp) 0 335 17300 4 T331 1-2 £12.75

METHODS IN MACHINE DESIGN (3-4)

T331 Course Team
1985 (76pp) 0 335 17302 0 T331 3-4 £12.75

STRUCTURAL ANALYSIS

T331 Course Team
1985 (80pp) 0 335 17301 2 T331 5-6 £12.75

FORCES IN FLUIDS

T331 Course Team
1985 (144pp) 0 335 17303 9 T331 8-11 £19.60

VIBRATIONS: SYSTEMS WITH ONE DEGREE OF FREEDOM

T331 Course Team
1985 (64pp) 0 335 17304 7 T331 12-13 £12.75

VIBRATIONS: SYSTEMS WITH TWO DEGREES OF FREEDOM

T331 Course Team
1985 (48pp) 0 335 17256 3 T331 14 £12.75

VIBRATION OF BEAMS AND ROTATING SHAFTS

T331 Course Team
1987 (64pp) 0 335 17259 8 T331 15 £12.75

Support Cassettes for use with Study Units

STRESSING A CON ROD

T331 AC809 £6

VIDEOTAPES

FLUID FLOWS

1986 24 mins T331/01V £135
BAND 1: BOUNDARY LAYER FLOWS
BAND 2: VORTICITY
BAND 3: DRAG
BAND 4: UNSTEADY FORCE
BAND 5: WAVE KINEMATICS

VIBRATIONS

1986 24 mins T331/02V £135
BAND 6: INTRODUCTION
BAND 7: ONE DEGREE OF FREEDOM SYSTEMS - UNDAMPED FREE VIBRATION
BAND 8: ONE DEGREE OF FREEDOM SYSTEMS - DAMPED FREE VIBRATIONS
BAND 9: ONE DEGREE OF FREEDOM SYSTEMS - FORCED HARMONIC VIBRATIONS
BAND 10: SYSTEMS WITH MORE THAN ONE DEGREE OF FREEDOM
BAND 11: DEMONSTRATIONS OF A VIBRATION ABSORBER
BAND 12: THE VIBRATIONS OF ROTATING SHAFTS AND BALANCING

MUSIC

FROM BAROQUE TO ROMANTIC: STUDIES IN TONAL MUSIC A314

An introduction to a wide range of music drawn from the most familiar period of European musical history, this third level course includes studies of acknowledged masterpieces of the concert repertoire. The music is placed in its biographical, social and historical contexts and encourages informed and critical listening.

All prices shown exclusive of VAT

STUDY UNITS

AN INTRODUCTION TO BAROQUE MUSIC

Carolan, L.
1988 (140pp) 0 335 11200 5 A314 1-4 £10.25

HANDEL

Hendrie, G.
1988 (104pp) 0 335 11201 3 A314 5-7 £10.25

BACH

Hendrie, G.
1988 (96pp) 0 335 11202 1 A314 8-10 £7.85

THE BACKGROUND TO THE CLASSICAL ERA

Barsham, D.
1988 (124pp) 0 335 11203 X A314 11-14 £12.75

HAYDN AND MOZART

Howard, P., Rutter, J.
1988 (108pp) 0 335 11204 8 A314 15-18 £10.25

BEETHOVEN AND SCHUBERT

Howard, P., Rutter, J.
1988 (120pp) 0 335 11205 6 A314 19-22 £10.25

ROMANTIC MUSIC I

Middleton, R., Jones, B.J.
1988 (120pp) 0 335 11206 4 A314 23-26 £10.25

ROMANTIC MUSIC II

Bray, T.
1988 (116pp) 0 335 11207 2 A314 27-29 £10.25

ROMANTIC MUSIC III

Bray, T., Jones, B.J., Middleton, R.
1988 (84pp) 0 335 11208 0 A314 30-32 £7.85

BEETHOVEN

A341

The course begins with a short biography of Beethoven which can be read as an introduction, and which is followed by four blocks of study material, each devoted to a specific topic relating to Beethoven's life and music. This third level course aims to introduce several of the central issues, aesthetic, historical, political and social, that are involved when discussing Beethoven's music and the musical life of his time.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION AND BIOGRAPHY

Rutter, J.
1988 (60pp) 0 335 11295 1 A3411 £5.70

BEETHOVEN: THE PERFORMER

Jones, B.J., Howard, P.
1988 (84pp) 0 335 11296 X A341 2-4 £6.75

BEETHOVEN: CLASSIC AND ROMANTIC

Jones, B.J., Rutter, J., Strang, B.
1988 (128pp) 0 335 11297 8 A341 5-8 £10.25

BEETHOVEN: THE BROTHERHOOD OF MAN

Burrows, D.J., Howard, P.
1988 (96pp) 0 335 11298 6 A341 9-12 £7.85

BEETHOVEN: GENIUS AND VISIONARY

Bray, T.
1988 (120pp) 0 335 11299 4 A341 13-16 £10.25

SCORES I (A341)

A341 Course Team
1988 (68pp) 0 335 11300 1 A341 Scores 1 £5.70

SCORES II (A341)

A341 Course Team
1988 (52pp) 0 335 11301 X A341 Scores 2 £5.70

SCORES IIIa (A341)

A341 Course Team
1988 (104pp) 0 335 11302 8 A341 Scores 3A £6.75

SCORES IIIb (A341)

A341 Course Team
1988 (44pp) 0 335 11303 6 A341 Scores 3B £5.70

SCORES IV (A341)

A341 Course Team
1988 (64pp) 0 335 11304 4 A341 Scores 4 £5.70

PHILOSOPHY

LIFE AND DEATH

A310

This third level course is designed to show how various problems of life and death, such as suicide, euthanasia and abortion, can be brought under moral theories, that is, systematic philosophical accounts of the differences between right and wrong, good and evil, justice and injustice. The books are designed to help students extract unstated moral principles from moral rhetoric; test moral principles against difficult cases taken from real life; inform readers of current ethical debates; and investigate underlying questions about the value and meaning of life.

All prices shown exclusive of VAT

STUDY UNITS

Published for the Open University by Blackwell Publishers.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way, with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

MORAL THEORY AND CAPITAL PUNISHMENT

Sorell, T.

1988 (182pp) 0 631 15322 5 **£10.99**

ENDING LIVES

Campbell, R., Collinson, D.

1988 (221pp) 0 631 15331 4 **£11.99**

BEGINNING LIVES

Hursthouse, R.

1987 (383pp) 0 631 15328 4 **£11.99**

THE QUEST FOR MEANING

Hanfling, O.

1987 (238pp) 0 631 15333 0 **£11.99**

PHILOSOPHY OF THE ARTS AA301

This is a third level course about the philosophy of the "creative arts", such as music, painting, poetry and drama. No special knowledge of the Arts is required. The course draws upon contributions by great thinkers of the past as well as recent literature.

We regret that all other materials from this course are for supply only to registered Open University students and cannot be made available for sale.

All prices shown exclusive of VAT

STUDY UNIT

Published for the Open University by Blackwell Publishers.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

PHILOSOPHICAL AESTHETICS: AN INTRODUCTION

Hanfling, O. (ed)

0 631 18035 4 **£10.99**

PHYSICS

DISCOVERING PHYSICS

S271

This second level course is an introduction to Physics, and it assumes some mathematical skill, and an understanding of basic physical concepts eg. energy, momentum, current, and voltage.

The course material consists of books, videocassettes, and audiocassettes, which contain material referred to in the course books. The course divides broadly into two areas:

- 1 Classical physics: Newton's laws of motion, simple mechanics, electromagnetism, vibrations, waves, heat and molecular motion.
- 2 Modern Physics: Einstein's Special Theory of Relativity, Quantum Theory, and the physics of stars.

The videocassettes illustrate practical examples of physical concepts including musical instruments and ideas about vibration, windmills and energy storage, and the applications of lasers.

This course is currently being revised. Only the following details are available for publication of this catalogue. Further details will become available during the year.

All prices shown exclusive of VAT

STUDY UNITS

MOTION IN ONE DIMENSION

(pp) S271 1 PD

MOTION IN TWO- AND THREE-DIMENSIONS

(pp) S271 2 PD

CONSERVATION OF MOMENTUM AND ENERGY

(pp) S271 3 PD

ROTATIONAL MOTION

(pp) S271 4 PD

KINETIC THEORY AND CHAOS

(pp) S271 5 PD

VIBRATIONS

(pp) S271 6 PD

WAVES

(pp) S271 7 PD

CHARGES, FORCES AND FIELDS

(pp) S271 8 PD

ELECTRIC POTENTIAL AND ELECTRIC CURRENT

(pp) S271 9 PD

MAGNETIC FIELDS AND THE LORENTZ FORCE LAW

(pp) S271 10 PD

MAGNETIC FIELDS THAT VARY WITH TIME

(pp) S271 11 PD

SPECIAL RELATIVITY

(pp) S271 12 PD

THE BEGINNINGS OF MODERN ATOMIC PHYSICS

(pp) S271 13 PD

THE QUANTUM MECHANICAL THEORY OF MATTER

(pp) S271 14 PD

QUANTUM MECHANICS IN ATOMS

(pp) S271 15 PD

APPLICATIONS OF QUANTUM MECHANICS

(pp) S271 16 PD

Support Cassettes for use with Study Units

Some of the study units for this course refer to material which is recorded on the audiocassette (but not broadcast on radio). These cassettes may be purchased for use with the relevant texts as follows:-

AUDIOCASSETTE for use with S271 2

S271 AC356 **£6**

AUDIOCASSETTE for use with S271 3, 4-5, 6, 7-8

S271 AC357 **£6**

AUDIOCASSETTE for use with S271 11

S271 AC358 **£6**

AUDIOCASSETTE for use with 13, 14-15

S271 AC359 **£6**

AUDIOCASSETTE for use with S271 14-15, 16

S271 AC360 **£6**

VIDEOTAPES

THE MESSAGE OF STARLIGHT			
1983	24 mins	S271/01V	£135
ACCELERATION AT CONSTANT SPEED			
1983	24 mins	S271/02V	£135
ENERGY TO GO ROUND			
1983	23 mins	S271/03V	£135
WHICH WAY TO TURN?			
1983	25 mins	S271/04V	£135
PAINTING POTENTIALS			
1983	24 mins	S271/05V	£135
JUGGLING WITH PHYSICS			
1983	24 mins	S271/06V	£135
MAGNETIC CONFINEMENT			
1983	23 mins	S271/07V	£135
LIGHTNING DOES STRIKE TWICE			
1983	24 mins	S271/08V	£135
VIBRATIONS OF MUSIC			
1983	24 mins	S271/09V	£135
REFLECTIONS ON WAVES			
1983	25 mins	S271/10V	£135
X-RAYS AND ENERGY LEVELS			
1983	24 mins	S271/11V	£135
SPECIAL RELATIVITY			
1983	25 mins	S271/12V	£135
MOLECULES AT LARGE			
1983	25 mins	S271/13V	£135
PHYSICS BEYOND EXPERIENCE			
1983	25 mins	S271/14V	£135
LIGHT ON LASERS			
1983	25 mins	S271/15V	£135
ABSURD STARS: THE PHYSICS OF WHITE DWARFS			
1983	24 mins	S271/16V	£135

COMPUTER SOFTWARE

The programs include simulations involving physically-based animation normally accessed by students at the course residential school. Requires GEM graphics software and a PC compatible with minimum EGA graphics and a colour monitor.

Program	Description	Version for
Laboratory Package:		
TRACKS	Simulation of tracks in a bubble chamber	PC/GEM
GAS	Simulation of an idealised gas molecular motion	PC/GEM
LSQ	Least squares curve-fitting utility	PC/GEM
BCALC	Magnetic vector field calculation utility	PC/GEM
Tutorial Package:		
ORBITS	Simulation and teaching on orbital motion	PC/GEM
FIELD	Simulation and teaching on electrostatic fields	PC/GEM
HOVER	Kinematics of the vertical motion of a helicopter	PC/GEM
FORCES	Tutorial & problems in Static Equilibrium	PC/GEM
Computer Spec:	IBM PC/compatible min 640K RAM	
Proprietary software required:	Yes - GEM (Digital Research)	
	Order Code	Price
Disk format:	Laboratory Package:	
	5¼" - 2 off disks	S271 SW1/5 (without GEM)
		£18
	3½" - 1 off disk	S271 SW1/3 (without GEM)
		£18
	5¼" - 2 off disks	S271 SW1/5 + GEM 5
		£48
	3½" - 1 off disk	S271 SW1/3 + GEM 3
		£48
	Tutorial Package:	
	5¼" - 2 off disks	S271 SW2/5 (without GEM)
		£18
	3½" - 1 off disk	S271 SW2/3 (without GEM)
		£18
	5¼" - 2 off disks	S271 SW2/5 + GEM 5
		£48
	3½" - 1 off disk	S271 SW2/3 + GEM 3
		£48
	Complete Set:	
	5¼" - 4 off disks	S271 SW3/5 (without GEM)
		£36
	3½" - 2 off disks	S271 SW3/3 (without GEM)
		£36
	5¼" - 4 off disks	S271 SW3/5 + GEM 5
		£66
	3½" - 2 off disks	S271 SW3/3 + GEM 3

Documentation: Extract from Laboratory Booklet provided
Instruction sheet provided (SIL)

GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk)
N.B. Software prices shown are for single user Software Licences only. Details about multiple copying and network licences available on application to OUEE Ltd.

£66

THE PHYSICS OF MATTER S272

Why do gases expand on heating? Why is rubber stretchy? What is it about silicon that led to the silicon chip revolution? The answers are obtained by exploring the properties of matter in terms of fundamental physical ideas. This second level course seeks to provide the student with an understanding of the behaviour of matter at the fundamental level of atoms and electrons.

All prices shown exclusive of VAT

STUDY UNITS

TEMPERATURE, ENERGY AND THE STRUCTURE OF MATTER				
Swithenby, S.				
1986	(48pp)	0 335 16200 2	S272 1	£6.75
MACROSCOPIC DESCRIPTIONS OF MATTER/MICROSCOPIC MODELS OF MATTER				
Farmelo, G., Ross, S.				
1986	(92pp)	0 335 16201 0	S272 2-3	£10.25
THE BOLTZMANN FACTOR - SHARING OUT THE ENERGY/ BLOCK 1 REVISION AND CONSOLIDATION				
Bolton, J., Walters, J.				
1986	(84pp)	0 335 16202 9	S272 4-5	£10.25
EQUILIBRIUM PROPERTIES OF GASES/TRANSPORT PROPERTIES OF GASES				
Glover, D., Manners, J., Swithenby, S.				
1986	(100pp)	0 335 16203 7	S272 6-7	£10.25
QUANTUM GASES - PHOTONS AND ELECTRONS				
Bolton, J.				
1986	(60pp)	0 335 16204 5	S272 8	£10.25
THE STRUCTURE AND BONDING OF SOLIDS				
Glover, D.				
1986	(44pp)	0 335 16205 3	S272 9	£7.85
MECHANICAL PROPERTIES OF SOLIDS/THERMAL PROPERTIES OF SOLIDS				
Farmelo, G., Ross, S.				
1986	(88pp)	0 335 16206 1	S272 10-11	£12.75
ELECTRIC PROPERTIES OF SOLIDS/BLOCK 3 REVISION AND CONSOLIDATION				
Freake, S., Walters, J.				
1986	(128pp)	0 335 16207 X	S272 12-14	£12.75
CLASSICAL LIQUIDS/SUPERFLOW				
Lambourne, B., Ross, S.				
1986	(108pp)	0 335 16208 8	S272 15-16	£12.75

Support Cassettes for use with Study Units

PACK OF FOUR SUPPORT CASSETTES (S272)		
S272	AC916-9	£24

VIDEOTAPES

HOW LOW CAN YOU GO? (PART I)			
1987	25 mins	S272/01V	£135
DESCRIBING MATTER: A MACROSCOPIC APPROACH			
1987	24 mins	S272/02V	£135
THE MAXWELL-BOLTZMANN DISTRIBUTION			
1987	24 mins	S272/03V	£135
IDEAL SOUNDS			
1987	25 mins	S272/04V	£135
HOW LOW CAN YOU GO? (PART II)			
1987	25 mins	S272/05V	£135
PROBING THE STRUCTURE OF SOLIDS			
1987	24 mins	S272/06V	£135
ELASTOMERS: PROPERTIES AND MODELS			
1987	25 mins	S272/07V	£135
PHONONS			
1987	24 mins	S272/08V	£135
LIGHT FROM SEMI-CONDUCTORS			
1987	25 mins	S272/09V	£135

PROBING THE STRUCTURE OF LIQUIDS

1987	24 mins	S272/10V	£135
------	---------	----------	------

SUPERFLOW

1987	24 mins	S272/11V	£135
------	---------	----------	------

VIDEODISC**THE WATER VIDEODISC**

Interactive Videodisc S272/WD	£210
-------------------------------	------

Copyright restriction: for sale in the UK and Europe only.

UNDERSTANDING SPACE AND TIME

S354

The major part of this third level course is concerned with explaining the concepts of space and time as used in modern science. The emphasis is on the way that ideas of space and time lead to physical theories, such as relativity, the success of which can be judged by means of experiments. Part 1 examines Newton and his mathematical methods. Part 2 surveys the experimentally established laws of electricity, magnetism and light. Part 3 conducts some experiments with nuclei and particles. Part 4 sets out to describe the expansion of the Universe. Part 5 seeks to describe the expansion of the Universe. Finally, Part 6 is a discussion of three related topics.

*All prices shown exclusive of VAT***STUDY UNITS****NEWTONIAN IDEAS IN SPACE AND TIME**

S354 Course Team			
1979	(136pp)	0 335 08000 6	S354 1-3 £12.75

ELECTROMAGNETISM AND EINSTEIN'S SPECIAL THEORY OF RELATIVITY

S354 Course Team			
1979	(122pp)	0 335 08001 4	S354 4-7 £12.75

REFLECTIONS

S354 Course Team			
1979	(112pp)	0 335 08002 2	S354 8-9 £12.75

GRAVITATION AND EINSTEIN'S GENERAL THEORY OF RELATIVITY

S354 Course Team			
1979	(196pp)	0 335 08003 0	S354 10-12 £14.85

COSMOLOGY

S354 Course Team			
1979	(84pp)	0 335 08004 9	S354 13-14 £10.25

TOPICS IN SPACE AND TIME

S354 Course Team			
1979	(68pp)	0 335 08005 7	S354 15-16 £10.25

Support Cassettes for use with Study Units**AUDIOCASSETTE for use with units 10-12**

S354	AC67	£6
------	------	----

VIDEOTAPES**MR GALILEO WAS CORRECT**

1980	25 mins	S354/01V	£135
------	---------	----------	------

AS SURELY AS COLUMBUS SAW AMERICA

1980	28 mins	S354/02V	£135
------	---------	----------	------

PUSHED TO THE LIMIT

1980	28 mins	S354/03V	£135
------	---------	----------	------

A FEEL FOR SPACE

1980	24 mins	S354/04V	£135
------	---------	----------	------

A CONFLICT BROUGHT TO LIGHT

1980	28 mins	S354/05V	£135
------	---------	----------	------

MARKING TIME

1980	28 mins	S354/06V	£135
------	---------	----------	------

E=MC²

1980	25 mins	S354/07V	£135
------	---------	----------	------

THROUGH THE LOOKING GLASS

1980	25 mins	S354/08V	£135
------	---------	----------	------

CURIOUSER AND CURIOUSER

1980	24 mins	S354/09V	£135
------	---------	----------	------

AN ISOLATED FACT

1980	25 mins	S354/10V	£135
------	---------	----------	------

A MATTER OF GEOMETRY

1980	25 mins	S354/11V	£135
------	---------	----------	------

AT THE FRONTIER

1980	25 mins	S354/12V	£135
------	---------	----------	------

MEASURING SHADOWS

1980	25 mins	S354/13V	£135
------	---------	----------	------

A NOTE OF UNCERTAINTY

1980	25 mins	S354/14V	£135
------	---------	----------	------

VANISHED BRILLIANCE

1980	25 mins	S354/15V	£135
------	---------	----------	------

SHADES OF BLACK

1980	28 mins	S354/16V	£135
------	---------	----------	------

AUDIOTAPES**SPACE, TIME AND MATTER**

S354 01Z	£6
----------	----

ISOTROPY OF SPACE

S354 02Z	£6
----------	----

SEEING IS NOT OBSERVING

S354 03Z	£6
----------	----

GEOMETRY OF SPACE TIME

S354 04Z	£6
----------	----

THE ORIGIN OF ASYMMETRY

S354 05Z	£6
----------	----

STANDING ON THE SHOULDERS OF GIANTS

S354 06Z	£6
----------	----

THE NIGHT SKY

S354 07Z	£6
----------	----

THE DIRECTION OF TIME

S354 08Z	£6
----------	----

QUANTUM MECHANICS

SM355

A third level course which aims to give a thorough grounding in the principles, methods and philosophy of quantum theory, and to show how the theory can lead to quantitative results in the field of atomic structure.

THIS COURSE IS AVAILABLE AS A COMPLETE PACKAGE ONLY **£600****QUANTUM MECHANICS (SM355) WHOLE COURSE PACKAGE***All prices shown exclusive of VAT***STUDY UNITS****GENESIS OF QUANTUM THEORY/THE MECHANICS OF WAVES/SCHRÖDINGER'S EQUATION FOR POTENTIAL WELLS/THE SIMPLE HARMONIC OSCILLATOR AND THE HYDROGEN ATOM**

SM355 Course Team			
1986	(100pp)	0 335 16195 2	SM355 1-4

TIME DEVELOPMENT, WAVE PACKETS AND MEASUREMENT/SCATTERING AND BARRIER PENETRATION/REVISION EXERCISES/INTRODUCTION TO ANGULAR MOMENTUM IN QUANTUM MECHANICS

SM355 Course Team			
1986	(116pp)	0 335 16196 0	SM355 5-8

THE QUANTUM THEORY OF SPIN/QUANTUM MECHANICAL POSTULATES FOR BOUND SYSTEMS/THE POSTULATES OF ELEMENTARY QUANTUM MECHANICS

SM355 Course Team			
1986	(152pp)	0 335 16197 9	SM355 9-11

ANGULAR MOMENTUM IN QUANTUM MECHANICS/THE COULOMB MODEL OF THE HYDROGEN ATOM/APPROXIMATION METHODS IN QUANTUM MECHANICS

SM355 Course Team			
1986	(84pp)	0 335 16198 7	SM355 12-14

IDENTICAL PARTICLES AND ATOMIC STRUCTURE/APPLICATIONS: THE FINE STRUCTURE OF THE HYDROGEN ATOM, AND THE BINDING OF THE HYDROGEN MOLECULAR ION

SM355 Course Team			
1986	(64pp)	0 335 16199 5	SM355 15-16

* For extra class sets of the STUDY UNITS, please contact OUEE Ltd.

VIDEOTAPES**DETERMINISM AND STATISTICS IN QUANTUM MECHANICS**

1987	12 mins	SM355 Band 1
------	---------	--------------

WAVES ON STRINGS

1987	28 mins	SM355 Band 2
------	---------	--------------

STATIONARY STATES

1987 23 mins SM355 Band 3

AND YET THEY DO MOVE

1987 26 mins SM355 Band 4

FREE PARTICLE MOTION

1987 35 mins SM355 Band 5

WHERE IS AN ELECTRON

1987 26 mins SM355 Band 6

GHOSTLY ACTION AT A DISTANCE

1987 45 mins SM355 Band 7

AUDIOTAPES

AUDIOCASSETTE FOR SM355 1-4

AUDIOCASSETTE FOR SM355 5-8

ELECTROMAGNETISM**SMT356**

A third level course giving a basic introduction to electromagnetism, leading up to Maxwell's equations and then applying these to such topics as electromagnetic radiation, microwaves and applications, reflection and polarization of light, antennae and the generation of electromagnetic radiation. The course balances the technological aspect of electromagnetism with its fundamental scientific significance.

All the study units except unit 1 are fully dependent upon the set book *Electromagnetism* (2nd edn) by I.S. Grant and W.R. Phillips published by Wiley, ISBN 0 471 92710 0. Orders for this book should be placed through booksellers in the usual way, with other enquiries to the publisher. This set book cannot be supplied by OUÉE Ltd.

NB: The associated Video Booklet is supplied with each videocassette.

All prices shown exclusive of VAT

STUDY UNITS**MATHEMATICAL PRELIMINARIES**

Berry, J.
1991 (44pp) SMT356 1 0 7492 5025 9 £7.85

**ELECTROSTATICS 1/ELECTROSTATICS 2/DIELECTRICS/
ELECTROSTATIC FIELD CALCULATIONS**

Manners, J., Jones, B.
1991 (108pp) SMT356 2-5 0 7492 5026 7 £12.75

**MAGNETIC FIELDS AND FORCES/MAGNETOSTATICS/
MAGNETIC MATERIALS/ELECTROMAGNETIC INDUCTION
AND MAGNETIC ENERGY**

Broadhurst, D., Durrant, A.
1991 (116pp) SMT356 6-9 0 7492 5027 5 £12.75

**REVISION EXERCISES/ALTERNATING CURRENTS/MAXWELL'S
EQUATIONS AND ELECTROMAGNETIC WAVES/
ELECTROMAGNETIC WAVES 1**

Berry, J., Mackintosh, R.
1991 (112pp) SMT256 10-13 0 7492 5028 3 £12.75

**ELECTROMAGNETIC WAVES 2/WAVE GUIDES AND RESONANT
CAVITIES/GENERATION OF ELECTROMAGNETIC WAVES**

Hinchliffe, A., Ibbotson, L., Durrant, A.
1991 (76pp) SMT256 14-16 0 7492 5029 1 £12.75

GLOSSARY

SMT356 Course Team
1992 (20pp) SMT356 GL 0 7492 5030 5 £5.70

WORKING VIDEOS**VIDEOCASSETTE 1 (Bands B, C & D)**

1992 43 mins SMT356/VC1 £50

VIDEOCASSETTE 2 (Bands A, B, C, D, E & F)

1992 90 mins SMT356/VC2 £50

VIDEOCASSETTE 3 (Bands A, B, C, D & E)

1992 91 mins SMT356/VC3 £50

IMAGES AND INFORMATION ST291

This second level course forms an introduction to the theory and practice of modern imaging systems. It is based on the Fourier approach - a recent development in the analysis of imaging systems. It comprises a survey of the theory, covering human vision, uses of photographic film, diffraction, coherence, theory of lenses, image enhancement through spatial filtering, and holography. This material is followed by case studies including the electron microscope, astronomy, and medical imaging.

The course is being updated/revised/remade in stages, year by year and some of the references included in the various materials may be inconsistent. A lot of the material is experiment-led.

All prices shown exclusive of VAT

STUDY UNITS

(PD = Publication Delayed)

AN INTRODUCTION TO IMAGING

Hodgkinson, K.
1992 (112pp) 0 7492 5051 8 ST291 1-2 £7.85

TBA (new edition)

Hodgkinson, K.
(pp) 0 7492 5052 6 ST291 3-4 PD

COHERENT AND INCOHERENT ILLUMINATION

Freake, S.
1992 (60pp) 0 7492 5053 4 ST291 5 £7.85

**PRODUCING AN IMAGE: LENSES/IMPROVING THE IMAGE:
SPATIAL FILTERING**

ST291 Course Team
1981 (92pp) 0 335 04379 8 ST291 6-8 £7.85

**THE RECORDING AND REPRODUCTION OF VISUAL
INFORMATION (AN INTRODUCTION TO HOLOGRAPHY)**

ST291 Course Team
1981 (76pp) 0 335 04380 1 ST291 9-10 £7.85

**CASE STUDIES: THE CRAB NEBULA/THE MARINER 9 TV
EXPERIMENT**

ST291 Course Team
1982 (96pp) 0 335 04381 X ST291 11-12 £10.25

**CASE STUDIES: IMAGING DISLOCATIONS WITH AN ELECTRON
MICROSCOPE/ALBERT CREWE'S ATOM**

ST291 Course Team
1982 (108pp) 0 335 04382 8 ST291 13-14 £7.85

**CASE STUDIES: ULTRASONIC IMAGING OF THE HUMAN
FOETUS/THE EMI-SCANNER**

ST291 Course Team
1982 (96pp) 0 335 04383 6 ST291 15-16 £7.85

AN ATLAS OF OPTICAL TRANSFORMS

Harburn, G., Taylor, C.A., Welberry, T.R.
1988 (84pp) ST291 AT 0 7492 5033 X £19.60

Support Cassettes for use with Study Units**AUDIOCASSETTE for use with units 1-5**

ST291 AC1591R £6

AUDIOCASSETTE for use with units 6-10

ST291 AC190 £6

AUDIOCASSETTE for use with unit 15

ST291 AC1540R £6

VIDEOTAPES**BEYOND THE EYE**

1978 24 mins ST291/02V £135

LENS DESIGN

1978 24 mins ST291/07V £135

VIEWING THE INVISIBLE

1978 24 mins ST291/08V £135

THE THIRD DIMENSION

1978 24 mins ST291/09V £135

HOLOGRAPHY AT WORK

1978 24 mins ST291/10V £135

THE CRAB NEBULA

1978 24 mins ST291/11V £135

THE SURFACE OF MARS

1978 25 mins ST291/12V £135

VIEWING WITH ELECTRONS

1978 24 mins ST291/13V £135

SEEING WITH SOUND

1978 24 mins ST291/15V £135

IMAGING THE EYE

1978 23 mins ST291/16V £135

WORKING VIDEO**ST291 VIDEOCASSETTE**

1993 130 mins ST291/VC £80

COMPUTER SOFTWARE

Software includes Computer Assisted Learning (CAL) package for tutorials which cover the first 10 units of the course. Requires GEM graphics software.

Program	Description	Versions for
MERLIN	CAL software package	

PC/GEM

Computer Spec: IBM PC/Compatible min. 640K RAM, graphics capability (CGA, EGA, VGA or Hercules) and a mouse.

Proprietary Software required: Yes - GEM (Digital Research (UK) Ltd.

Disk Format: Order Code

Program	Description	Versions for	Price
MERLIN	5¼" - 2 off disks		

ST291 SW 1/5 (without GEM)	£20
----------------------------	-----

3½" - 1 off disk	
------------------	--

ST291 SW 1/3 (without GEM)	£20
----------------------------	-----

5¼" - 2 off disks	
-------------------	--

ST291 SW 1/5 + GEM 5	£50
----------------------	-----

3½" - 1 off disk	
------------------	--

ST291 SW 1/3 + GEM 3	£50
----------------------	-----

Documentation: Instruction sheet provided (SIL)
MERLIN tutorial booklets provided

Study Units ST291 1-2	£7.85
-----------------------	-------

3-4	PD
-----	----

5	£7.85
---	-------

6-8	£7.85
-----	-------

9-10	£7.85
------	-------

GEM version 3.1 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk) on your order.

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

PSYCHOLOGY**INTRODUCTION TO PSYCHOLOGY
DSE202**

A second level course, this introduction to psychology addresses a wide range of approaches and methods. Illustrates how to evaluate the models, theories and techniques described and provides the basic skills necessary for psychological research. A theme of the course material is the different ways in which psychology is applied in everyday life.

All prices shown exclusive of VAT

STUDY UNITS**METHODOLOGY HANDBOOK/CORRELATIONAL RESEARCH
DESIGNS**

Greene, J.				
1990	(40pp)	0 7492 0031 6	DSE202 MH1	£5.70

**METHODOLOGY HANDBOOK/EXPERIMENTAL RESEARCH
DESIGNS**

Greene, J.				
1990	(72pp)	0 7492 0032 4	DSE202 MH2	£5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 (DSE202)**

DSE202 AC1365	£6
---------------	----

AUDIOCASSETTE 2 (DSE202)

DSE202 AC1366	£6
---------------	----

The following two units have been published for The Open University by Lawrence Erlbaum Associates Ltd.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

INTRODUCTION TO PSYCHOLOGY, VOLUME 1

Roth, I. (ed)				
1990	(780pp)	0 86377 138 6	DSE202 Volume 1	£8.95

INTRODUCTION TO PSYCHOLOGY, VOLUME 2

Roth, I. (ed)				
1990	(862pp)	0 86377 139 4	DSE202 Volume 2	£8.95

VIDEOTAPES**TWO RESEARCH STYLES**

1991	24 mins	DSE202/01V	£135
------	---------	------------	------

CHILD'S PLAY

1991	24 mins	DSE202/02V	£135
------	---------	------------	------

THE PSYCHOLOGY OF ADDICTION

1991	24 mins	DSE202/03V	£135
------	---------	------------	------

PERSONNEL SELECTION

1991	24 mins	DSE202/04V	£135
------	---------	------------	------

EYE WITNESS MEMORY

1991	24 mins	DSE202/05V	£135
------	---------	------------	------

THE CLINICAL PSYCHOLOGIST

1991	24 mins	DSE202/06V	£135
------	---------	------------	------

AUTISM

1991	24 mins	DSE202/07V	£135
------	---------	------------	------

UNDERSTANDING VIOLENCE

1991	24 mins	DSE202/08V	£135
------	---------	------------	------

SOCIAL PSYCHOLOGY: DEVELOPMENT, EXPERIENCE AND BEHAVIOUR IN A SOCIAL WORLD D307

A third level course which explores the fields of social behaviour, personal experience, and individual development in the modern social world, putting current theories in their historical and political context. The course texts make a chronological survey of how individuals develop, starting with a look at the family and how a child learns to socialize, and the acquisition of the social and communicative skills needed in a social world.

The progress and nature of personal relationships is explored, and a longitudinal study of how young adults decided to vote in a British General Election is used to illustrate the process of political socialisation. The experience and behaviour of people in groups and intergroup relationships are examined with a discussion of social movement and change.

All prices shown exclusive of VAT

STUDY UNITS

CREATING A SOCIAL WORLD (1-2)

Dallos, R., Procter, H., Sapsford, R.J.

1984 (100pp) 0 335 12220 5 D307 1-2 £10.25

CREATING A SOCIAL WORLD (3-4)

Murphy, J.

1984 (120pp) 0 335 12221 3 D307 3-4 £10.25

BECOMING A SOCIAL BEING

Dallos, R., Graddol, D., John, M., Plunkett, K.

1984 (144pp) 0 335 12222 1 D307 5-7 £12.75

UNDERSTANDING OTHER PEOPLE AND DEVELOPING RELATIONSHIPS (8-9)

Antaki, C., Thompson, B.

1984 (72pp) 0 335 12223 X D307 8-9 £10.25

UNDERSTANDING OTHER PEOPLE AND DEVELOPING RELATIONSHIPS (10-11)

Dallos, R., Duck, S., Miell, D.

1984 (84pp) 0 335 12224 8 D307 10-11 £10.25

PERSONAL WORLDS

Stevens, R.

1985 (196pp) 0 335 12225 6 D307 12-14 £14.85

ATTITUDE THEORIES: ANCIENT AND MODERN (15-16)

Thomas, K.

1984 (88pp) 0 335 12226 4 D307 15-16 £10.25

ATTITUDE THEORIES: ANCIENT AND MODERN (17-18)

Humphreys, P.

1985 (92pp) 0 335 12227 2 D307 17-18 £10.25

PEOPLE IN GROUPS

Brown, H.

1984 (116pp) 0 335 12228 0 D307 19-21 £10.25

SOCIETY, CULTURE AND CHANGE

Breakwell, G.M., Sapsford, R.J., Thomas, K.

1985 (52pp) 0 335 12229 9 D307 22 £7.85

METABLOCK

Stevens, R. et al. (2nd edn)

1989 (140pp) 0 7492 0025 1 D307 M £10.25

COGNITIVE PSYCHOLOGY D309

This third level course seeks to acquaint students with the major theories and methodologies of cognitive psychology, and to introduce a selection of different research methods. The main concern is the ways in which knowledge is acquired, stored and utilized, and the course emphasizes the relevance of the theories and findings of cognitive psychology to mental activities in everyday life. Full instruction is given in experimental design and statistical analysis, and in writing simple computer programs.

Set books for this course are: Reading, Writing and Dyslexia: A Cognitive Analysis by Andrew W Ellis, published by Lawrence Erlbaum Associates ISBN 0 86377 003 7; Cognitive Psychology: A Student's Handbook by M W Eysenck and M T Keave published by Lawrence Erlbaum Associates ISBN 0 86377 154 8; Learning to Use Statistical Tests in Psychology by J Greene and M D'Oliveira, published by Open University Press ISBN 0 335 10177 1. Orders for these books should be placed through booksellers in the usual way, with other enquiries to the publisher. These set books cannot be supplied by OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Open University Press.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way, with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

All study units are interdependent with sections of the set book Cognitive Psychology: A Student's Handbook.

MEMORY: CURRENT ISSUES

Cohen, G., Kiss, G., Le Voi, M.

1993 (192pp) 0 335 19079 0 £11.99

LANGUAGE UNDERSTANDING: A COGNITIVE APPROACH

Greene, J.

1986 (160pp) 0 335 15326 7 D309 2 £11.99

PROBLEM SOLVING: CURRENT ISSUES

Kahney, H.

1993 (192pp) 0 335 19080 4 £11.99

PERCEPTION AND REPRESENTATION: A COGNITIVE APPROACH

Roth, I., Frisby, J.P.

1986 (208pp) 0 335 15328 3 D309 4 £11.99

RELIGIOUS STUDIES

RELIGION IN VICTORIAN BRITAIN A331

This third level course introduces central issues in the history of religion in Victorian Britain, and enables students to assess the historical evidence as it relates to contemporary scholarly debates. As well as showing the complexity of the religious life of the period and the shallowness of many conventional generalizations, the course also shows the extent to which the varieties of religious life changed during the Victorian period.

All prices shown exclusive of VAT

STUDY UNITS

These texts are published for the Open University by Manchester University Press. Book trade orders to the publisher please. Other customers may order through booksellers in the normal way with other enquiries to the publisher. These publications cannot be supplied by OUÉE Ltd.

RELIGION IN VICTORIAN BRITAIN: VOLUME I TRADITIONS

Parsons, G. (ed)
1988 (328pp) 0 7190 2511 7 A331 1 £8.50

RELIGION IN VICTORIAN BRITAIN: VOLUME II CONTROVERSIES

Parsons, G. (ed)
1988 (312pp) 0 7190 2513 3 A331 2 £8.50

THE GROWTH OF RELIGIOUS DIVERSITY: BRITAIN FROM 1945 A231

This second level course examines the role and significance of religion in Britain since 1945, looking in particular at the closely interrelated themes of the decline of a specifically "Christian" society and the emergence of a culturally and religiously pluralist society in Britain during this period. These themes are investigated by means of three core questions:

Since 1945, to what extent and in what ways:

- * has religion remained a significant influence in British culture and society?
- * is religion important in interpreting and understanding the development of multicultural and multiethnic society?
- * has Britain remained, or ceased to be, a religious society?

This course is being presented as part of the OU undergraduate programme for the first time in 1994. The books listed below will be published during 1994 in time for OU student requirements. Any other materials from this new course which can be offered for sale will not be available from OUÉE Ltd until January 1995.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Routledge.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUÉE Ltd.

THE GROWTH OF RELIGIOUS DIVERSITY: BRITAIN FROM 1945

VOLUME 1: TRADITIONS

Parsons, G. (ed) 0 415 08326 5 £13.99

THE GROWTH OF RELIGIOUS DIVERSITY: BRITAIN FROM 1945

VOLUME 2: ISSUES

Parsons, G. (ed) 0 415 08328 1 £13.99

SCIENCE MATTERS

SCIENCE MATTERS

S280

This highly topical course is for all those who have an interest in the implications and applications of modern science. It is concerned with well publicized topics that will influence the future. Such topics as climate change, nuclear power, biological conservation and the opportunities and threats posed by genetic engineering are discussed. Rather than merely looking at the scientific facts for each topic, the nature and strength of underlying opinions and public concern are also examined. The ways in which science impinges upon the world we live in are emphasized.

All prices shown exclusive of VAT

STUDY UNITS

THE RISE AND FALL OF LEADED PETROL

Johnson, D.
1993 (92pp) S280 LP 0 7492 5101 8 £7.85

AGRICULTURE

Murphy, P.
1993 (132pp) S280 AA 0 7492 5103 4 £12.75

NUCLEAR POWER

Scott, M., Johnson, D.
1993 (232pp) S280 NP 0 7492 5102 6 £17.80

GENETIC ENGINEERING

Cohen, N., MacQueen, H.
1993 (200pp) S280 GE 0 7492 5104 2 £17.80

BIOLOGICAL CONSERVATION

Gillman, M.
1993 (132pp) S280 BC 0 7492 5105 0 £12.75

CHANGING CLIMATE

Warr, K., Smith, S.
1993 (pp) S280 CC 0 7492 £19.60

DISCOVERING DEEP OCEANS

Colling, A.
1993 (76pp) S280 DDO 0 7492 5107 7 £7.85

INSULIN: DISCOVERY AND DEVELOPMENT

Thomas, J.
1993 (64pp) S280 IDD 0 7492 5108 5 £7.85

VIDEOTAPES

TAKING RISKS

1994 49 mins S280/01V £175

RELATIVE RISK - THE HUMAN GENOME PROJECT

1993 49 mins S280/02V £175

SOCIOLOGY

CRIME, JUSTICE AND SOCIETY D310

A third level course which does not set out to be a specialist course in criminology. Crime and the law are examined as vantage points from which wider descriptions and explanations of how society works can be surveyed. The course considers some of the questions which have risen to the forefront of public attention in recent years, and examines both historical and current issues concerning the nature of crime, the functioning of the law and the criminal justice system. Issues in crime, the law and the machinery of justice are used to explore the nature of social order; to examine how conflicts and disputes in society are regulated; and why individuals do or do not conform to the norms and standards of behaviour prescribed by the social order.

All prices shown exclusive of VAT

STUDY UNITS

ISSUES IN THE STUDY OF CRIME AND SOCIETY

Muncie, J.
1986 (60pp) 0 335 12300 7 D310 1 £5.70

LAW AND DISORDER: HISTORIES OF CRIME AND JUSTICE (1-3)

Fitzgerald, M., Hall, S., McLennan, G., Sim, J.
1986 (152pp) 0 335 12301 5 D310 2(1-3) £7.85

LAW AND DISORDER: HISTORIES OF CRIME AND JUSTICE (4-5)

Muncie, J., Scraton, P.
1986 (80pp) 0 335 12302 3 D310 2(4-5) £5.70

DELIVERING JUSTICE (1-2)

Hall, S., Jefferson, T., Scraton, P.
1987 (180pp) 0 335 12303 1 D310 3(1-2) £10.25

DELIVERING JUSTICE (3-4)

Fitzgerald, M., Muncie, J., Sim, J.
1987 (176pp) 0 335 12304 X D310 3(3-4) £10.25

THINKING ABOUT CRIME: THEORIES OF CRIME AND JUSTICE

Muncie, J. et al.
1987 (144pp) 0 335 12305 8 D310 4 £7.85

RESEARCH STUDIES IN CRIMINOLOGY

Jupp, V.
1987 (144pp) 0 335 12306 6 D310 5 £7.85

Support Cassettes for use with Study Units

AUDIOCASSETTE 01 for Blocks 1 and 3

D310 AC1065 £6

AUDIOCASSETTE 02 for Block 4

D310 AC1066 £6

AUDIOCASSETTE 03 for Block 4

D310 AC1067 £6

AUDIOCASSETTE 04 for Block 5

D310 AC1068 £6

FAMILY LIFE AND SOCIAL POLICY D311

Every sizeable political party now seems agreed that the family is "a good thing", but what makes a good family? Is it two parents, two children and a dog, all living together in a semi-detached house with a garden? This third level course tackles the issues without taking anything for granted. Gender, race, class and where people live are examined, leading to a consideration of the role of professionals in influencing and carrying out welfare policy.

All prices shown exclusive of VAT

STUDY UNITS

POLITICS, POLICY AND THE LAW

Cochrane, A., Muncie, J. (eds)
1993 (180pp) 0 7492 0150 9 D311 Book 1 £10.25

INTERACTIONS AND IDENTITIES

Wetherell, M., Dallos, R., Miell, D. (eds)
1993 (180pp) 0 7492 0151 7 D311 Book 2 £10.25

COURSE REVIEW

Clarke, J., Langan, M.
1993 (48pp) 0 7492 0152 5 D311 Book 6 £5.70

The following texts are published for The Open University by SAGE Publications. Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

SOCIAL PROBLEMS AND THE FAMILY

Dallos, R., McLaughlin, E. (eds) 0 8039 8837 0 £12.95

A CRISIS IN CARE? CHALLENGES TO SOCIAL WORK

Clarke, J. (ed) 0 8039 8844 3 £10.95

ISSUES IN SOCIAL POLICY: BRITAIN IN INTERNATIONAL CONTEXT

Cochrane, A., Clarke, J. (eds) 0 8039 8846 X £12.95

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Book 1

D311 AC1696 £6

AUDIOCASSETTE 2 for use with Book 2 and Working Video

D311 AC1697 £6

AUDIOCASSETTE 3 for use with Book 3

D311 AC1698 £6

AUDIOCASSETTE 4 for use with Book 5

D311 AC1699 £6

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair.

BERLIN - UNEMPLOYMENT AND THE FAMILY

1994 24 mins D311/01V £175

Paired with D311/02V Somewhere a wall came down: unemployment and unification.

SOMEWHERE A WALL CAME DOWN: UNEMPLOYMENT AND UNIFICATION

1994 24 mins D311/02V £175

Paired with D311/01V Berlin - Unemployment and the family.

AUDIOTAPES

A CRISIS IN CARE?

D311 01Z £8

RUNNING THE COUNTRY D212

This interdisciplinary second level course examines the British Institutions and organizations through which large scale collective social activity is co-ordinated and implemented. It considers the increasing importance of Europe and the World for British institutions and organizations as the year 2000 approaches, drawing heavily on the government, economic and sociology disciplines with other social sciences disciplines making an important contribution.

The materials are integrated and use of study skills is given a high profile. Reference is made throughout the materials to The Good Study Guide a set book for the Course, available from OUEE Ltd. A further set book is Markets, Hierarchies and Networks: The Coordination of Social Life, edited by G. Thompson, published by SAGE Publications, ISBN: 0 803 98590 8. Orders for this book should be placed through booksellers in the usual way, with other enquiries to the publisher. This set book cannot be supplied by OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

AN INTRODUCTION TO THE COURSE

Maidment, R., Mitchell, J., Ling, T., Storkey, E.
1992 (160pp) 0 7492 0065 0 D212 1-7 £7.85

THE COURSE MODELS

Michell, J., Leva i, R., Thompson, G.
1992 (160pp) 0 7492 0066 9 D212 8, 10, 14 £7.85

CASE STUDIES - 1

Hamnett, C., Hamilton, P., Cawson, A., Ling, T., Sherratt, N.
1992 (224pp) 0 7492 0067 7 D212 9, 11-13, 15 £12.75

CASE STUDIES - 2

Pollitt, C., Levacic, R., Frances, J., Sherratt, N.
1992 (200pp) 0 7492 0068 5 D212 16-19 £12.75

CASE STUDIES - 3

Cochrane, A., Stoker, G., Dowding, K., Tomlinson, J., Thompson, G., Burden, T., Sherratt, N.
1992 (264pp) 0 7492 0069 3 D212 20-25 £14.85

SYNTHESIS

Ling, T., Sherratt, N.
1992 (80pp) 0 7492 0070 7 D212 26-27 £5.70

The following text is published for the Open University by Hodder & Stoughton. Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. This publication cannot be supplied by OUEE Ltd.

RUNNING THE COUNTRY

Coates, D. (ed)

1991 D212 0 340 56781 3 £6.99

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Unit 2

D212 AC1527 £6

AUDIOCASSETTE 2 for use with Units 4 and 7

D212 AC1528 £6

AUDIOCASSETTE 3 for use with Units 14 and 15

D212 AC1529 £6

AUDIOCASSETTE 4 for use with Units 17 and 19

D212 AC1530 £6

AUDIOCASSETTE 5 for use with Units 22 and 24

D212 AC1531 £6

AUDIOCASSETTE 6 for use with Units 25 and 27

D212 AC1532 £6

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair

TELEVISION: THE TECHNOLOGICAL IMPACT

1993 24 mins D212/01V £175

Paired with Television: The Global Impact D212/02V

TELEVISION: THE GLOBAL IMPACT

1993 24 mins D212/02V £175

Paired with Television: The Technological Impact D212/01V

A LEVEL PLAYING FIELD?

1993 24 mins D212/03V £135

BRITISH CAR TRANSPLANTS?

1993 24 mins D212/04V £135

A PORTABLE COMPUTER INDUSTRY

1993 24 mins D212/05V £135

THE INDUSTRY OF CULTURE

1993 24 mins D212/06V £135

MONEY AND MEDICINE

1993 24 mins D212/07V £175

Paired with Quality and Culture D212/08V

QUALITY AND CULTURE

1993 24 mins D212/08V £175

Paired with Money and Medicine D212/07V

BIDDING FOR THE OLYMPICS - NEW FORMS OF

PARTNERSHIP

1994 24 mins D212/09RV £135

UNDERSTANDING MODERN SOCIETIES

D213

A second level course which offers a wide ranging introduction to sociology which analyses the historical formation, contemporary character and future trends of modern industrial society. Its interdisciplinary, historical and comparative approach is aimed at introducing original materials - classic texts, articles and extracts from the best historical and contemporary writers.

A set book for this course is The Good Study Guide by Andrew Northedge, ISBN 0 7492 0044 8, published by The Open University. This set book is available from OUEE Ltd.

All prices shown exclusive of VAT

STUDY UNITS

These texts are published for the Open University by Polity Press.

Book trade orders to the publishers please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

FORMATIONS OF MODERNITY

Hall, S., Gieben, B. (eds)

1991 D213 Book 1 0 7456 0960 0 £11.95

POLITICAL AND ECONOMIC FORMS OF MODERNITY

Allen, J., Braham, P., Lewis, P. (eds)

1991 D213 Book 2 0 7456 0962 7 £13.95

SOCIAL AND CULTURAL FORMS OF MODERNITY

Bocock, R., Thompson, K. (eds)

1991 D213 Book 3 0 7456 0964 3 £14.95

MODERNITY AND ITS FUTURES

Hall, S., Held, D., McGrew, A. (eds)

1991 D213 Book 4 0 7456 0966 X £13.95

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 for use with Book 1

D213 AC1533

£6

Side 1 The use of sociological language

Side 2 Introducing Block 1

AUDIOCASSETTE 2 for use with Book 2

D213 AC1534

£6

Side 1 Introducing Block 2

Side 2 Introducing Block 3

AUDIOCASSETTE 3 for use with Book 3

D213 AC1535

£6

Side 1 Introducing Block 4

Side 2 Introducing Block 5; Culture and Society

AUDIOCASSETTE 4 for use with Book 4

D213 AC1536

£6

Side 1 Introducing Block 6; Globalization

Side 2 Revision and the examination

VIDEOTAPES

THE ENLIGHTENMENT: REASON AND PROGRESS

1993 24 mins D213/01V £135

POWER AND VISION: THE WEST AND THE REST

1993 24 mins D213/02V £135

POLAND: DEMOCRACY AND CHANGE

1993 24 mins D213/03V £135

GLOBAL FIRMS: SHRINKING WORLDS

1993 24 mins D213/04V £135

JUST AN ILLNESS

1993 41 mins D213/05V £175

PICTURING THE MODERN CITY

1993 24 mins D213/06V £135

A GLOBAL CULTURE?

1993 24 mins D213/07V £135

LOS ANGELES: CITY OF THE FUTURE?

1993 49 mins D213/08V £175

AUDIOTAPES

THE WORLD WE HAVE LOST

D213 01Z £6

THE MAKING OF MODERN EUROPE

D213 02Z £6

DEMOCRACY IN AFRICA

D213 03Z £6

BLACK EXPERIENCES IN BRITAIN

D213 04Z £6

GENDER AND CONSUMPTION

D213 05Z £6

POPULAR CULTURE

D213 06Z £6

WHAT IS POST-MODERNITY?

D213 07Z £6

SOCIOLOGY - PAST AND PRESENT

D213 08Z £6

STUDYING FAMILY AND COMMUNITY HISTORY: NINETEENTH AND TWENTIETH CENTURIES DA301

This third level interdisciplinary social science and history course is for those interested in investigating the relationship between their own concerns with a particular family or locality and more general social and historical patterns. The course gives an up-to-date review of recent developments in history, sociology, geography, demography and anthropology. The course looks mainly at the nineteenth and twentieth centuries, a period for which standard documentary sources are plentiful. Its scope extends to all nations of the British Isles and includes work on immigrant as well as long-settled populations.

This course is being presented as part of the OU undergraduate programme for the first time in 1994. The books listed below will be published during 1994 in time for OU student requirements. Any other materials from this new course which can be offered for sale will be not available from OUEE Ltd until January 1995.

All prices shown exclusive of VAT

STUDY UNITS

Published for The Open University by Cambridge University Press.

Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.

FROM FAMILY TREE TO FAMILY HISTORY

Finnegan, R., Drake, M. (eds)
DA301 Volume 1 0 521 46577 X £11.95

FROM FAMILY HISTORY TO COMMUNITY HISTORY

Pryce, W.T.R. (ed)
DA301 Volume 2 0 521 46578 8 £11.95

COMMUNITIES AND FAMILIES

Golby, J. (ed)
DA301 Volume 3 0 521 46579 6 £11.95

SOURCES AND METHODS FOR FAMILY AND COMMUNITY HISTORIANS: A HANDBOOK

Drake, M., Finnegan, R. (eds)
DA301 Volume 4 0 521 46580 X £11.95

BELIEFS AND IDEOLOGIES DE354

This third level course looks at some of the ways which knowledge, beliefs and ideologies are bound up with systems. This involves some consideration of different theories of ideology, and of power within society, but its main focus is on case studies drawn from both historical and contemporary examples. It examines how ideas about, for example, religion and nationalism have been formed, and how they sustain or challenge existing social relations.

All prices shown exclusive of VAT

STUDY UNITS

COURSE INTRODUCTION (DE354) - BELIEFS AND IDEOLOGIES: CONCEPTS AND QUESTIONS

Donald, J.
1986 (56pp) 0 335 12290 6 DE354 Intro £5.70

STUDY GUIDE 1: RELIGION AND IDEOLOGY

Bocock, R., Thompson, K.
1986 (28pp) 0 335 12291 4 DE354 SG1 £5.70

STUDY GUIDE 2: POLITICS AND IDEOLOGY

Hall, S.
1986 (56pp) 0 335 12292 2 DE354 SG2 £5.70

STUDY GUIDE 3: SUBJECTIVITY AND SOCIAL RELATIONS

Beechey, V., Donald, J.
1986 (44pp) 0 335 12293 0 DE354 SG3 £5.70

COURSE CONCLUSION (DE354) - THE CONCEPT OF IDEOLOGY: A RETROSPECT ON THE MAIN ISSUES

McLellan, G.
1986 (40pp) 0 335 12294 9 DE354 C £5.70

Support Cassettes for use with Study Units

AUDIOCASSETTE FOR DE354 SG1

DE354 AC896 £6

AUDIOCASSETTE FOR DE354 SG2 and SG3

DE354 AC897 £6

AUDIOCASSETTE FOR DE354 C

DE354 AC898 £6

PRINCIPLES OF SOCIAL AND EDUCATIONAL RESEARCH DEH313

This third level course is an introduction to social research and is designed particularly to enable the understanding and assessment of research reports both in the social sciences and in applied areas such as education and health. It discusses the main strategies of research design, data collection and analysis used by social researchers, illustrating them from a wide variety of fields. It is intended for anyone who reads the results of research and needs to be able to assess their validity - for example nurses, doctors, teachers, social workers, professionals and administrators in local or central government, anyone who works or reads in a social science or education discipline.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCING SOCIAL RESEARCH

Hammersley, M.
1993 (96pp) 0 7492 0153 3 DEH313 1 (1-4) £14.85

PROBLEM FORMULATION AND CASE SELECTION

Sapsford, R., Hammersley, M., Schofield, W., Jupp, V., Finnegan, R.
1993 (176pp) 0 7492 0154 1 DEH313 2 (5-10) £24.25

DATA COLLECTION AND CONSTRUCTION

Wilson, M., Foster, P., Finnegan, R., Thomas, R., Swift, B., Sapsford, R., Abbott, P.
1993 (256pp) 0 7492 0155 X DEH313 3 (11-16) £29.00

DATA ANALYSIS

Boulton, D., Hammersley, M., Calder, J., Jupp, V.
1993 (128pp) 0 7492 0156 8 DEH313 4 (17-21) £14.85

IN CONCLUSION

Thomas, R., Sapsford, R.
1993 (48pp) 0 7492 0157 6 DEH313 5 (22-23) £6.75

STATISTICS

PROBABILITY AND STATISTICS M245

Probability has only recently been accepted as a legitimate branch of mathematics but, in fact, the application of probability theory has given rise to the science of statistics - an indispensable tool of modern society.

This second level course, which assumes a sound knowledge of equations, functions, and basic calculus, aims to supply the theoretical background needed to investigate chance happenings and chance quantities. The course also aims to show how conclusions can be drawn from statistical data, and how to make a critical evaluation of such conclusions.

The study texts, which contain a large number of working exercises, are complimented by the course handbook which contains basic definitions and formulae, and audio-cassettes, which can be used in conjunction with the study units.

The videotapes take an entertaining look at the applications of probability and statistics, using a variety of techniques including computer animation and simulation sequences, dramatised scenes, and real-life situations.

This course is in its last year of presentation to OU students. It is unlikely that OUEE Ltd will make available the materials it markets for this course after this year. All items are currently offered subject to availability of stock.

All prices shown exclusive of VAT

STUDY UNITS

CHANCE

M245 Course Team				
1984	(52pp)	0 335 14145 5	M245 1	£5.70

THE LANGUAGE OF PROBABILITY

M245 Course Team				
1984	(56pp)	0 335 14146 3	M245 2	£5.70

INTRODUCING RANDOM VARIABLES

M245 Course Team				
1984	(60pp)	0 335 14147 1	M245 3	£5.70

EXPECTATION

M245 Course Team				
1984	(64pp)	0 335 14148 X	M245 4	£5.70

THE POISSON PROCESS

M245 Course Team				
1984	(72pp)	0 335 14149 8	M245 5	£5.70

CONFIDENCE

M245 Course Team				
1984	(44pp)	0 335 14150 1	M245 6	£5.70

TESTING HYPOTHESES

M245 Course Team				
1984	(48pp)	0 335 14151 X	M245 7	£5.70

RANDOM PROCESSES

M245 Course Team				
1984	(48pp)	0 335 14152 8	M245 8	£5.70

THE NORMAL DISTRIBUTION

M245 Course Team				
1984	(48pp)	0 335 14153 6	M245 9	£5.70

RELATED VARIABLES

M245 Course Team				
1984	(52pp)	0 335 14154 4	M245 10	£5.70

SAMPLES AND SAMPLING

M245 Course Team				
1984	(48pp)	0 335 14155 2	M245 11	£5.70

THE CENTRAL LIMIT THEOREM

M245 Course Team				
1984	(48pp)	0 335 14156 0	M245 12	£5.70

ESTIMATION

M245 Course Team				
1984	(48pp)	0 335 14157 9	M245 13	£5.70

INFERENCE FROM SAMPLES

M245 Course Team				
1984	(48pp)	0 335 14158 7	M245 14	£5.70

EXCURSIONS IN PROBABILITY

M245 Course Team				
1984	(40pp)	0 335 14159 5	M245 15	£5.70

CONTROVERSY AND PROGRESS

M245 Course Team				
1984	(32pp)	0 335 14160 9	M245 16	£5.70

HANDBOOK (M245)

M245 Course Team				
1984	(32pp)	0 335 14161 7	M245 HB	£5.70

Support Cassettes for use with Study Units

Study units can be used independently, but readers will find that these associated audiocassettes are of value in using the texts.

AUDIOCASSETTE FOR M245, 1, 2, 3, 4

M245	AC646	£6
------	-------	----

AUDIOCASSETTE FOR M245 5, 6, 7, 8

M245	AC647	£6
------	-------	----

AUDIOCASSETTES FOR M245 9, 10, 11, 12, 13, 14, 15

M245	AC648	£6
------	-------	----

VIDEOTAPES

CHANCE

1985	24 mins	M245/01V	£135
------	---------	----------	------

PROBABILITY

1985	24 mins	M245/02V	£135
------	---------	----------	------

A PROBABILITY MODEL FOR RARE EVENTS

1985	23 mins	M245/03V	£135
------	---------	----------	------

THE GENETICS GAME

1985	22 mins	M245/04V	£135
------	---------	----------	------

THE POISSON PROCESS

1985	24 mins	M245/05V	£135
------	---------	----------	------

CONFIDENCE

1985	25 mins	M245/06V	£135
------	---------	----------	------

TESTING FOR TELEPATHY

1985	25 mins	M245/07V	£135
------	---------	----------	------

CONFLICT

1985	25 mins	M245/08V	£135
------	---------	----------	------

THE NORMAL DISTRIBUTION

1985	25 mins	M245/09V	£135
------	---------	----------	------

REGRESSION

1985	24 mins	M245/10V	£135
------	---------	----------	------

SAMPLING

1985	25 mins	M245/11V	£135
------	---------	----------	------

THE CENTRAL LIMIT THEOREM

1985	24 mins	M245/12V	£135
------	---------	----------	------

ESTIMATION

1985	25 mins	M245/13V	£135
------	---------	----------	------

GOODNESS OF FIT

1985	25 mins	M245/14V	£135
------	---------	----------	------

FINDING ONE'S BEARINGS

1985	25 mins	M245/15V	£135
------	---------	----------	------

DECISION TREE ANALYSIS

1985	24 mins	M245/16V	£135
------	---------	----------	------

APPLICATIONS OF PROBABILITY M343

The emphasis in this third level course is on modelling practical situations and developing the properties of these models. The materials fall into four sections: an introductory section; a section which develops models for processes where events can only occur at discrete time points; a section in which probability models are developed for a wide range of situations in which events may occur at any time; the final section develops models for various situations including genetics, the renewal of components, the change in stock market prices and the movement of particles in a fluid.

The course is at third-year undergraduate level, and anyone using the materials will need to have fluency in mathematical manipulation.

All prices shown exclusive of VAT

STUDY UNITS

RANDOM PROCESSES

M343 Course Team				
1988	(44pp)	0 335 14285 0	M343 1	£5.70

EVENTS IN TIME

M343 Course Team				
1988	(40pp)	0 335 14286 9	M343 2	£5.70

PATTERNS IN SPACE

Lewis, T
1988 (38pp) 0 335 14287 7 M343 3 £5.70

BRANCHING PROCESSES

M343 Course Team
1988 (32pp) 0 335 14288 5 M343 4 £5.70

RANDOM WALKS

M343 Course Team
1988 (36pp) 0 335 14289 3 M343 5 £5.70

MARKOV CHAINS

M343 Course Team
1988 (44pp) 0 335 14290 7 M343 6 £5.70

BIRTH PROCESSES

M343 Course Team
1988 (40pp) 0 335 14291 5 M343 7 £5.70

BIRTH AND DEATH PROCESSES

M343 Course Team
1988 (40pp) 0 335 14292 3 M343 8 £5.70

QUEUES

M343 Course Team
1988 (28pp) 0 335 14293 1 M343 9 £5.70

EPIDEMICS

M343 Course Team
1988 (38pp) 0 335 14294 X M343 10 £5.70

MORE POPULATION MODELS

M343 Course Team
1988 (30pp) 0 335 14295 8 M343 11 £5.70

GENETICS

M343 Course Team
1988 (42pp) 0 335 14296 6 M343 12 £5.70

RENEWAL MODELS

M343 Course Team
1988 (44pp) 0 335 14297 4 M343 13 £5.70

DIFFUSION PROCESSES

M343 Course Team
1988 (38pp) 0 335 14298 2 M343 14 £5.70

TIME SERIES

M343 Course Team
1988 (40pp) 0 335 14299 0 M343 15 £5.70

PROBLEMS, PROBLEMS, PROBLEMS...

M343 Course Team
1988 (68pp) 0 335 14300 8 M343 16 £5.70

Support Cassettes for use with Study Units**AUDIOCASSETTE for units 5, 6, 7, 8**

M343 AC1138 £6

AUDIOCASSETTE for units 10, 12, 13, 15

M343 AC1139 £6

WORKING VIDEO**APPLICATIONS OF PROBABILITY**

1991 31 mins M343/VC £30

STATISTICAL METHODS**M345**

A third level course in the basic methods of statistical data analysis. It covers mainstream techniques in such areas as regression analysis, analysis of variance, contingency table analysis, non-parametric methods and survey sampling.

Students will not have to write their own programme and no previous knowledge of any programming language is assumed. Extensive use is made of data examples taken from such fields as engineering, medicine, psychology, biology, physics, economics and social science.

To obtain maximum benefit from the materials for this course it is necessary to utilise computer software. OUUE Ltd regrets that this software will not be available during 1994.

*All prices shown exclusive of VAT***STUDY UNITS****DATA, DISTRIBUTIONS AND UNCERTAINTY**

Hills, M., and M345 Course Team
1988 (40pp) 0 335 14185 4 M345 1 £5.70

BASIC METHODS: TESTING AND ESTIMATION

Lewis, T., and M345 Course Team
1988 (48pp) 0 335 14186 2 M345 2 £5.70

EXAMINING STRAIGHT-LINE DATA

Hills, M., and M345 Course Team
1988 (44pp) 0 335 14187 0 M345 3 £5.70

STATISTICAL COMPUTING I: EXPLORING THE DATA

Bertie, A., McConway, K., and M345 Course Team
1988 (36pp) 0 335 14188 9 M345 4 £5.70

REGRESSION WITH SEVERAL EXPLANATORY VARIABLES

Hills, M., and M345 Course Team
1988 (48pp) 0 335 14189 7 M345 5 £5.70

EXPERIMENTS: PLANNING AND INTERPRETATION

Hills, M., and M345 Course Team
1988 (48pp) 0 335 14190 0 M345 6 £5.70

STATISTICAL COMPUTING II: REGRESSION AND ANALYSIS OF VARIANCE

Bertie, A., McConway, K., and M345 Course Team
1988 (36pp) 0 335 14191 9 M345 7 £5.70

EXPERIMENTS: FACTORIAL AND NON-ORTHOGONAL DESIGNS

McConway, K., and M345 Course Team
1988 (42pp) 0 335 14192 7 M345 8 £5.70

CATEGORICAL DATA

Dunsmore, I. R., Daly, F., and M345 Course Team
1988 (48pp) 0 335 14193 5 M345 9 £5.70

DISTRIBUTION-FREE METHODS

Neave, H., McConway, K., and M345 Course Team
1988 (52pp) 0 335 14194 3 M345 10 £5.70

STATISTICAL COMPUTING III: EXPERIMENTS, CATEGORICAL DATA, DISTRIBUTION-FREE METHODS

Bertie, A., McConway, K., and M345 Course Team
1988 (24pp) 0 335 14195 1 M345 11 £5.70

SURVEY SAMPLING

Hitchcock, S., and M345 Course Team
1988 (48pp) 0 335 14196 X M345 12 £5.70

MULTIVARIATE DATA

Hills, M., McConway, K., and M345 Course Team
1988 (48pp) 0 335 14197 8 M345 13 £5.70

STATISTICAL COMPUTING IV: SURVEY DATA, MULTIVARIATE DATA

Bertie, A., McConway, K., and M345 Course Team
1988 (24pp) 0 335 14198 6 M345 14 £5.70

EXCURSIONS IN DATA ANALYSIS

Lunn, D., McConway, K., and M345 Course Team
1988 (28pp) 0 335 14199 4 M345 15 £5.70

STATISTICS IN SOCIETY MDST242

This second level course looks at how statistics are used in everyday life, and provides a basic understanding of statistical ideas and techniques. Many types of information are now quantified, and statistics are quoted daily in news reports, government documents and advertisements, the course provides the student with the means of interpreting statistics critically, and using them efficiently.

The course books and videotapes cover three main topic areas - economics, education and health, with further applications in energy research. The emphasis throughout the course is on using statistics rather than reading about them, and basic skills in arithmetic are assumed.

N.B. Audiocassettes associated with study units A3, B2, B3, B4, C1, C3 and C4 cannot be made available for purchase.

*All prices shown exclusive of VAT***STUDY UNITS****INTRODUCTION (MDST242)**

MDST242 Course team
1993 (64pp) 0 7492 4762 2 MDST242 AO £5.70

PRICES

MDST242 Course Team
1993 (60pp) 0 7492 4763 0 MDST242 A1 £5.70

EARNINGS

MDST242 Course Team
1993 (56pp) 0 7492 4764 9 MDST242 A2 £5.70

SURVEYS

MDST242 Course Team
1993 (48pp) 0 7492 4765 7 MDST242 A3 £5.70

RELATIONSHIPS

MDST242 Course Team
1993 (64pp) 0 7492 4766 5 MDST242 A4 £5.70

REVIEW

MDST242 Course Team
1993 (36pp) 0 7492 4767 3 MDST242 A5 £5.70

HOW GOOD ARE THE SCHOOLS?

MDST242 Course Team
1983 (64pp) 0 335 14131 5 MDST242 B1 £7.85

DOES EDUCATION PAY?

MDST242 Course Team
1983 (60pp) 0 335 14132 3 MDST242 B2 £7.85

EDUCATION: DOES SEX MATTER?

MDST242 Course Team
1983 (48pp) 0 335 14133 1 MDST242 B3 £6.75

WHAT ABOUT LARGE SAMPLES?

MDST242 Course Team
1983 (60pp) 0 335 14134 X MDST242 B4 £7.85

REVIEW

1989 (32pp) 0 335 14135 8 MDST242 B5 £5.70

TESTING NEW DRUGS

MDST242 Course Team
1983 (48pp) 0335 14136 6 MDST242 C1 £6.75

SCIENTIFIC EXPERIMENTS

MDST242 Course Team
1983 (48pp) 0 335 14137 4 MDST242 C2 £6.75

IS MY CHILD NORMAL?

MDST242 Course Team
1983 (40pp) 0 335 14138 2 MDST242 C3 £5.70

SMOKING, STATISTICS AND SOCIETY

MDST242 Course Team
1983 (44pp) 0 335 14139 0 MDST242 C4 £6.75

REVIEW

1990 (28pp) 0 335 14140 4 MDST242 C5 £5.70

VIDEOTAPES

NOTE: Price shown against each "paired" videotape is price per pair.

THE CENSUS

1994 24 mins MDST242/01RV £135

DEVELOPMENT AID

1994 24 mins MDST242/02RV £135

WHICH TEST TO USE

1985 24 mins MDST242/05V £175

Paired with MDST242/06V Looking Again at Large Samples.

LOOKING AGAIN AT LARGE SAMPLES

1985 24 mins MDST242/06V £175

Paired with MDST242/05V Which Test to Use.

EXPERIMENTS AND ENERGY

1985 24 mins MDST242/07V £175

Paired with MDST242/08V Energy Through the Window.

ENERGY THROUGH THE WINDOW?

1985 24 mins MDST242/08V £175

Paired with MDST242/07V Experiments and Energy.

SYSTEMS**WORKING WITH SYSTEMS T247**

This second level course teaches a practical method of thinking about systems, how they interact and determine the success or failure of what we do. It will be of interest to anyone who has been intrigued, puzzled or enraged by the behaviour of a system and wants to make it work better next time. The course has relevance for most jobs in our highly developed and interdependent society. There are two kind of content; topics and skills. Topics includes the processing of work and the main skill taught is modelling, including spreadsheet models on a microcomputer.

All prices shown exclusive of VAT

STUDY UNITS**REPRESENTING SYSTEMS**

T247 Course Team
1991 (136pp) T247 1 0 7492 6068 8 £7.85

DIAGNOSIS

T247 Course Team
1991 (100pp) T247 2 0 7492 6078 5 £7.85

INTERVENING IN SYSTEMS

Lane, A.
1991 (76pp) T247 3 0 7492 6079 3 £7.85

DESIGNING SYSTEMS

T247 Course Team
1991 (68pp) T247 4 0 7492 6071 8 £7.85

MANAGING CHANGE

T247 Course Team
1991 (108pp) T247 5 0 7492 6072 6 £7.85

PARTICIPATING IN SYSTEMS

T247 Course Team
1991 (112pp) T247 6 0 7492 6073 4 £7.85

DECISION-MAKING

T247 Course Team
1991 (80pp) T247 7 0 7492 6074 2 £7.85

SYSTEMS THINKING

T247 Course Team
1991 (88pp) T247 8 0 7492 6075 0 £7.85

Support Cassettes for use with Study Units**AUDIOCASSETTE 1 for use with Block 1**

T247 AC1446 £6

AUDIOCASSETTE 2 for use with Blocks 2, 3 and 4

T247 AC1679 £6

VIDEOTAPES**TRAPS - AND HOW TO GET OUT OF THEM**

1992 24 mins T247/01V £135

DIAGRAMS

1992 24 mins T247/02V £135

... OF FISH AND PEOPLE: MODELLING A MUDDLE

1992 24 mins T247/03V £135

COPING WITH QUEUES

1992 24 mins T247/04V £135

COMPUTER SOFTWARE

Introduces spreadsheet applications using the proprietary Framework II software. Additional modelling exercises on Framework II are available, together with a dynamic modelling package running under GEM.

Program	Description	Versions for
FW applications	Various modelling exercises	
PC/FW*		
DMP	Dynamic population modelling package	PC/GEM
Computer spec:	IBM PC/compatibles min 512K RAM	
Proprietary software required:	Yes - Framework II (Ashton Tate/Borland)	
	GEM (Digital Research (UK) Ltd)	

Disk Format:	Order Code	Price
	Complete set 5¼" - 3 off disks	
	T247 SW1/5 (without GEM)	£48.60
	3½" - 3 off disks	
	T247 SW1/3 (without GEM)	£48.60
	5¼" - 3 off disks	
	T247 SW1/5 + GEM 5	£78.60

	3½" - 3 off disks	
	T247 SW1/3 + GEM 3	£78.60
Documentation:	Instruction sheet provided (SIL)	
	Study unit T247 3	£7.85
	Study unit T247 4	£7.85
Audio Cassette:	Audio 02 T247 AC1447	£6
TV Programmes:	T247/03V	£135
	T247/04V	£135

* Framework II can be obtained from OUEE Ltd by ordering the T520 A Practical Introduction to Computing: Using MS-DOSr and Framework II pack.

GEM version 3.13 is supplied - specify GEM 5 (5¼" disk) or GEM 3 (3½" disk)

N.B. Software prices shown are for single user Software Licences only. Details about site copying and network licences available on application to OUEE Ltd.

COMPLEXITY, MANAGEMENT AND CHANGE: APPLYING A SYSTEMS APPROACH T301

A third level course which provides the skills, techniques and experience necessary to deal with problems arising in complex human systems like companies, schools and governments. This is a practical rather than a theoretical course and uses case studies and projects to introduce a range of systems methods. The aim is to teach students to apply systems ideas and methods to difficult issues in the real world.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION: WORKBOOK

Bignell, V.
1993 (56pp) 0 7492 6186 2 T301 1-2 £10.25

A SYSTEMS APPROACH TO FAILURES: SYSTEMS PARADIGMS/ STUDYING SYSTEMS FAILURES

Fortune, J., Watson, L.
1993 (96pp) 0 7492 6187 0 T301 3-7 £7.85

THE HARD SYSTEMS APPROACH: SYSTEM MODELS

Stone, S.
1993 (184pp) 0 7492 6188 9 T301 8-10 £12.75

THE HARD SYSTEMS APPROACH: CASE STUDIES IN HARD SYSTEMS ANALYSIS

Stone, S.
1993 (152pp) 0 7492 6192 7 T301 11-13 £12.75

THE SOFT SYSTEMS APPROACH: SOFT SYSTEMS ANALYSIS: AN INTRODUCTORY GUIDE

Naughton, J.
1984 (52pp) 0 335 17170 2 T301 14-18SSA £12.75

THE SOFT SYSTEMS APPROACH: SOFT SYSTEMS ANALYSIS: WORKBOOK

Naughton, J.
1984 (104pp) 0 335 17176 1 T301 14-18WB £12.75

COMPARING SYSTEMS APPROACHES

Naughton, J., Peters, G.
1984 (44pp) 0 335 17177 X T301 19-20 £6.75

PROJECT GUIDE

T301 Course Team
1993 (184pp) 0 7492 6190 0 T301 PG £12.75

CONCLUSION (T301)

Peters, G.
1993 (40pp) 0 7492 6189 7 T301 31-32 £5.70

Support Cassettes for use with Study Units

AUDIOCASSETTE 1 Systems diagrams for use with Units 1-2 (Block 1)

T301 AC1824R £6

AUDIOCASSETTE 2 Agrochemical World Views for use with Units 8-10 and 11-13 (Block 3)

T301 AC710 £6

AUDIOCASSETTE 3 Soft Systems Analysis for use with Units 14-18 (Block 4)

T301 AC711 £6

AUDIOCASSETTE 4 Professionals and Projects for use with Units 21-30 PG (Block 6)

T301 AC712 £6

AUDIOCASSETTE 5 The Problem with "ALERT" for use with Units 21-30 PG (Block 6)

T301 AC713 £6

TECHNOLOGICAL SYSTEMS

DIGITAL TELECOMMUNICATIONS T322

A third level course which introduces important concepts and techniques relevant to the design and operation of complex modern telecommunication systems. The course is essentially for those interested in electronics, telecommunications and information technology, but is also appropriate for computing interests. The main objective is to facilitate the understanding and evaluation of both current and future systems and techniques.

All prices shown exclusive of VAT

STUDY UNITS

INTRODUCTION

Smol, G.
1990 (34pp) 0 7492 6043 2 T322 1 £5.70

COMMUNICATING SYSTEMS

Rawlings, A., Smol, G.
1990 (56pp) 0 7492 6044 0 T322 2 £6.75

RELIABILITY, TRAFFIC AND INFORMATION

Smol, G.
1990 (144pp) 0 7492 6045 9 T322 3 £14.85

DIGITAL SIGNALS

Bissell, C.
1990 (60pp) 0 7492 6046 7 T322 4 £6.75

NOISE

Bissell, C.
1990 (58pp) 0 7492 6047 5 T322 5 £6.75

CODING AND MODULATION

Chapman, D., Bissell, C.
1990 (114pp) 0 7492 6048 3 T322 6 £12.75

DIGITAL EXCHANGES

Reed, D.
1989 (110pp) 0 7492 6049 1 T322 7 £12.75

TRANSMISSION MEDIA

Ibbotson, L.
1989 (46pp) 0 7492 6050 5 T322 8 £5.70

OPTICAL SYSTEMS

Chapman, D.
1990 (86pp) 0 7492 6051 3 T322 9 £6.75

NETWORKS

Rawlings, A.
1990 (46pp) 0 7492 6052 1 T322 10 £5.70

MATHEMATICS BOOKLET (T322)

T322 Course Team
1990 (16pp) 0 7492 6076 9 T322 MB £5.70

Support Cassettes for use with Study Units

Each cassette is supplied with a booklet containing the audio notes for all three cassettes.

AUDIOCASSETTE 1

T322 AC1293 £6

AUDIOCASSETTE 2

T322 AC1294 £6

AUDIOCASSETTE 3

T322 AC1295 £6

WOMEN'S STUDIES

ISSUES IN WOMEN'S STUDIES U207

An interdisciplinary, second level course introducing the principle theoretical debates in women's studies and showing its development as a coherent field of enquiry. How do differences based on gender relate to those based on class, race, age, culture and religion? Attention to contemporary Britain is balanced by examples from other times and other cultures.

All prices shown exclusive of VAT

STUDY UNITS

STUDY GUIDE 1A			
(pp)	U207 SG 1A		PD
STUDY GUIDE 1B			
Gittins, D., Crowley, H., Himmelweit, S.			
1992 (56pp)	0 7492 0105 3	U207 SG 1B	£5.70
STUDY GUIDE 2			
(pp)	U207 SG 2	PD	
STUDY GUIDE 3			
Kirkup, G., Hodgson, B.			
1992 (104pp)	0 7492 0104 5	U207 SG 3	£7.85
STUDY GUIDE 4			
Allen, R., Bonner, F., Goodman, L., King, C.			
1992 (112pp)	0 7492 0106 1	U207 SG 4	£7.85
COURSE INTRODUCTION			
Edholm, F., Lown, J.			
1992 (80pp)	0 7492 0101 0	U207 CI	£5.70
COURSE CONCLUSION			
Gittins, D.			
1992 (48pp)	0 7492 0107 X	U207 CC	£5.70
INTERVIEW SUPPLEMENT: THREE LIFE HISTORIES			
Edholm, F., Lown, J.			
1992 (44pp)	0 7492 0080 4	U207 IS	£5.70
The following texts are published for the Open University by Polity Press.			
Book trade orders to the publisher please. Other customers may order through booksellers in the usual way with other enquiries to the publisher. These publications cannot be supplied by OUEE Ltd.			
KNOWING WOMEN: FEMINISM AND KNOWLEDGE			
Crowley, H., Himmelweit, S. (eds)			
1991	0 7456 0976 7		£11.95
DEFINING WOMEN: SOCIAL INSTITUTIONS AND GENDER DIVISION			
McDowell, L., Pringle, R. (eds)			
1991	0 7456 0980 5		£11.95
INVENTING WOMEN: SCIENCE, TECHNOLOGY AND GENDER			
Kirkup, G., Smith-Keller, L. (eds)			
1991	0 7456 0978 3		£11.95
IMAGINING WOMEN: CULTURAL REPRESENTATIONS AND GENDER			

Bonner, F., Goodman, L., Allen, R., Janes, L., King, C. (eds)
1991 0 7456 0974 0

£11.95

Support Cassettes for use with Study Units

AUDIOCASSETTE 2 for use with Book 4 and Study Guide 4
U207 AC1561

£6

VIDEOTAPES

FEMINIST STRATEGIES			
1993	24 mins	U207/01V	£135
THE BODY SOCIAL			
1993	24 mins	U207/02V	£135
Copyright restriction: not available for sale in USA, Canada and Japan.			
COUNTING THE THREADS			
1993	24 mins	U207/03V	£135
GENDERING THE PRODUCT			
1993	24 mins	U207/04V	£135
NDEBELE: WOMEN AND ART			
1993	24 mins	U207/05V	£135
PUBLIC SPACE, PUBLIC WORK			
1993	24 mins	U207/06V	£135
OUTSIDE IN			
1993	24 mins	U207/07V	£135
TAKING THE CREDIT			
1993	24 mins	U207/08V	£135

AUDIOTAPES

PUBLIC VOICES			
U207	01Z		£8
MOTHERS AND DAUGHTERS			
U207	02Z		£8
NO SACRED BOND			
U207	03Z		£8
RELIGIOUS REBELLIONS			
U207	04Z		£8
BEWARE: GENDER AT WORK			
U207	05Z		£8
TRANSSEXUALS			
U207	06Z		£8
WOMEN AND THE MILITARY			
U207	07Z		£8
WRITINGS FROM THE MARGIN			
U207	08Z		£8
SISTERS IN CRIME			
U207	09Z		£8
FEMINIST DRAMA			
U207	10Z		£8
THE WAY SHE TELLS 'EM			
U207	11Z		£8

TITLE LISTING - STUDY UNITS

Key: + product code; = catalogue page number.

- 2-D Drafting and 3-D Modelling T363
CADPAC 4 24
- Acceleration T235 5 39
- Actinide Chemistry and the Nuclear Fuel Cycle
S343 9 (S304 27-28) 15
- Adding Things Up/Using Integration/Differential
Equations and Integration TM282 9-11 66
- Advanced Concepts and Expert Systems T363
CADPAC 7 24
- Agriculture T274 3-6 49
- Agriculture S280 AA 75
- Air Quality Management T237 14-16 41
- Algebra and the Profession of Mathematics
MA290 14 63
- Algebra MS284 2 31
- Algorithms and Pseudocode M261 I.3 19
- The American Political Process SAGE
Publications 50
- Analogue Principles T202 2 37
- Analysis Block A M203 AAI-5 58
- Analysis Block B M203 ABI-5 59
- Analytic Continuation M337 C3 60
- Angular Momentum and Rigid Bodies
MST204 29 65
- Angular Momentum in Quantum Mechanics/The
Coulomb Model of the Hydrogen Atom/
Approximation Methods in Quantum
Mechanics SM355 12-14 71
- Animal Physiology 9
- Animal Populations: Their Growth and
Exploitation MST204 3 64
- Antony and Cleopatra and An Interval
A361 II 55
- Applications of Quantum Mechanics S271 16 69
- Architectural Design T363 CADPAC 2 24
- Artificial Intelligence, Expert Systems And CAD
T363 15 24
- Asking Questions ME234 13 31
- Assessing Mathematical Thinking ME234 12 31
- The Assessment of Learning E208 14 33
- Assessment File E271 2 34
- Assignment and Transportation TM361 11 25
- An Atlas of Optical Transforms ST291 AT 72
- Atomic Structure SI02 11-12 44
- Attitude Theories: Ancient and Modern (17-18)
D307 17-18 74
- Attitude Theories: Ancient and Modern (15-16)
D307 15-16 74
- Audio Amplifier Design T202 5 37
- Bach A314 8-10 68
- The Background to the Classical Era
A314 11-14 68
- Basic Methods: Testing and Estimation
M345 2 80
- Basin Analysis Techniques S338 3 27
- Becoming a Social Being D307 5-7 74
- Beethoven and Schubert A314 19-22 68
- Beethoven: Classic and Romantic A341 5-8 68
- Beethoven: Genius and Visionary A341 13-16 68
- Beethoven: The Brotherhood of Man
A341 9-12 68
- Beethoven: The Performer A341 2-4 68
- Beginning Lives 69
- The Beginnings of Modern Atomic Physics
S271 13 69
- Beginnings (2nd edn) (folder) M101 I 43
- Behaviour and Evolution SD206 1 12
- Being Deaf D251 I(2-3) 52
- Being Deaf D251 I(4) 52
- Bernoulli's Equation and Internal Flows
T236 4 (8-9) 67
- Bernoulli's Equation MST322 6 66
- Between Two Wars A318 Book 3 53
- Binary Relations M261 III.8 19
- Biochemistry/Physiology SI02 22-23 44
- Biological Clocks/Orientation and Navigation
S324 15-16 11
- Biological Conservation S280 BC 75
- Biology (Block 5) T102 5.2 46
- Biology (Block 6) T102 6.2 46
- The Biology of Health and Disease 51
- Biometrical Genetics and Plant Breeding
S298 13-14 10
- Bipolar Devices and Integration T393 11-13 37
- Birth and Death Processes M343 8 80
- Birth Processes M343 7 80
- Birth to Old Age 51
- Block 1 Information Technology: People,
Technology and Issues 1988/9 DT200 1
(A-D) 17
- Block 2-Design Guide T264 2DG 24
- Block 2 Information Technology in the Home
1988/9 DT200 2 (A-D) 17
- Block 2 Review E208 8 33
- Block 3 Design Guide T264 3DG 24
- Block 3 Information Technology in Banking,
Finance and Retailing 1988/9 DT200 3
(A-D) 17
- Block 3 Review E208 15 33
- Block 4 Design Guide T264 4DG 24
- Block 4 Information Technology in Education and
Training 1988/9 DT200 4 (A-D) 17
- Block 4 Readings I D211 RI 51
- Block 4 Readings II D211 RII 51
- Block 4 Review E208 21 33
- Block 5 Design Guide T264 5DG 24
- Block 5 Information Technology in
Manufacturing 1988/9 DT200 5 (A-D) 17
- Block 5 Review E208 28 33
- Block 6 Information Technology and Government
1988/9 DT200 6 (A-C) 17
- Block 7 Information Technology: Conclusion
DT200 7 17
- Block A: Ecosystems (1-2) S326 1-2 40
- Block A: Ecosystems (3-4) S326 3-4 40
- Block B: Distribution and Interactions (5-6)
S326 5-6 40
- Block B: Distribution and Interactions (7-8)
S326 7-8 40
- Block C: Population Ecology (9-12) S326 9-12 40
- Block C: Population Ecology (13-14)
S326 13-14 40
- Block D: Humans and Ecology (15-16)
S326 15-16 40
- Block I Unit 1 MS323 I I 64
- Block I Units 2-4 MS323 I 2-4 64
- Block I: Dimensions of Software Engineering
M355 I(1-4) 20
- Block II Units 5-7 MS323 II 5-7 64
- Block II: Formal Methods and VDM
M355 II(5-8) 20
- Block III Units 8-10 MS323 III 8-10 64
- Block III: Formal Methods for Concurrent
Systems M355 III(9-12) 20
- Block IV Units 11-13 MS323 IV 11-13 64
- Block IV: Software Project Management M355
IV(13-15) 20
- Boiling and Condensation T333 5 39
- The Boltzmann Factor - Sharing Out the Energy/
Block 1 Revision and Consolidation S272 4-
5 70
- Boundary-Value Problems MST322 2 66
- Branching Processes M343 4 80
- The British Isles A205 VIII 5
- Broadcast Handbook (U206) U206 BH 40
- Broadcast Handbook (A205) A205 BH 5
- Broadcast Illustrations 2 A316 BI 2 6
- Broadcast Illustrations 1 A316 BI 1 6
- CADPAC Complete Set T363 CADPAC 1-7 24
- Calculus of a Surface M434 IV 61
- Calculus on Euclidean Space M434 I 61
- Calculus M101 Course Team 43
- Caring for Health: History and Diversity
(Book 6) 51
- Case Studies - 1 D212 9, 11-13, 15 76
- Case Studies - 2 D212 16-19 76
- Case Studies - 3 D212 20-25 76
- Case Studies in Oceanography and Marine Affairs
(Vol. 6) (150pp approx) 27
- Case Studies: Imaging Dislocations with An
Electron Microscope/Albert Crewe's Atom
ST291 13-14 72
- Case Studies: The Crab Nebula/The Mariner 9 TV
Experiment ST291 11-12 72
- Case Studies: Ultrasonic Imaging of the Human
Foetus/The Emi-Scanner ST291 15-16 72
- Case Study 1: Peptide Synthesis/Case Study 2:
Pheromones S344 CS1-2 15
- Case Study 1: Thermochemical Hydrogen
Generation S247 CS1 14
- Case Study 2: Solar Energy Conversion
S247 CS2 14
- Case Study 3: Molecules in Space S247 CS3 14
- Case Study 3: Prostaglandins/Case Study 4:
Penicillin and Beyond: The Betalactam
Antibiotics S344 CS3-4 15
- Case Study 4: Sulphur, Acid Deposition and Lake
Acidification S247 CS4 14
- Cassette Handbook (A205) A205 CH 5
- Categorical Data M345 9 80
- Cauchy's Theorem M337 B2 60
- Cell Structure, Function and Metabolism 9
- The Central Limit Theorem M245 12 79
- Chance M245 1 79
- Changing Climate S280 CC 0 7492 75
- The Changing Economy (3) D210 3 28
- The Changing Economy (4-5) D210 4-5 28
- The Changing Experience of Education
E208 1 33
- The Changing Face of the British Isles
D205 17-20 48
- Changing Schools, Changing Curriculum
E208 9-10 33
- The Changing Social Structure D314 Open
Text 2 48
- Charges, Forces and Fields S271 8 PD 69
- Chemical Equilibrium/Chemical Energetics
SI02 15-16 44
- Chemical Reactions and the Periodic Table
SI02 13-14 44
- Chemistry (Block 4) T102 4.4 46
- The Chemistry of Carbon Compounds
SI02 17-18 44
- The Chemistry of Hydrogen, the Halogens and
the Noble Gases S247 5 13
- The Chemistry of the P-Block Elements
S247 7 14
- Childhood/Three Views of Infancy E206 2-3 35
- Chronology (A205) Wall chart A205 CHRON 6
- Circular Motion/Modelling with Rates of Change
TM282 7-8 66
- City and East London College of Further
Education/Company Training: The Ravenhead
Experience/Environmentalism and Learning
EH266 CS 2 34
- Class and Educational Inequality E208 23 33
- Classical Liquids/Superflow S272 15-16 70
- Classroom Diversity E242 6-7 36
- Classroom Learning E208 13 33
- Codes TM361 14 25
- Coding and Modulation T322 6 82
- Cognitive Development in Adolescence
E362 4 36
- Cognitive Development in Infancy (2nd edn)
E362 1 35
- Cognitive Development to Adolescence (2nd edn)
E362 3 35
- Coherent and Incoherent Illumination
ST291 5 72
- Colour Plate Booklet (S339) S339 CPB 27
- Combined Modes of Heat Transfer T333 7 39
- Communicating Systems T322 2 82
- Communication and Culture A205 VI 5
- Communities and Families DA301 Volume 3 78
- Comparing Systems Approaches T301 19-20 82
- Compiling: Volume 1 M353 13 20
- Compiling: Volume 2 M353 14 20
- Compiling: Volume 3 M353 15 20
- Complex Functions M337 A2 60
- Complex Numbers MST204 5 64

- Complex Numbers M337 A1 60
 Complex Numbers MS284 4 31
 Computation MS284 I 31
 Computer Graphics and Design T363
 CADPAC 3 24
 Computers and Learning in Practice EH232
 Block 3 29
 Computers, Cognition and Communication EH232
 Block 2 29
 Computing (Block 1) T102 1.3 45
 Computing (Block 2) T102 2.3 45
 Computing (Block 3) T102 3.5 46
 Computing (Block 4) T102 4.3 46
 Computing (Block 5) T102 5.3 46
 Computing (Block 6) T102 6.4 46
 Conclusion (Graphs, Networks and Design)
 TM361 16 25
 Conclusion (T301) T301 31-32 82
 Conclusion A102 31-32 41
 Concurrency Case Studies M355 III.12 20
 Concurrent Processes M355 III.9 20
 Concurrent Programming M353 8 19
 Conduction T333 2 39
 Confidence M245 6 79
 Conformal Mappings M337 D1 60
 Conics, Quadrics and Quadratic Forms
 M203 G1 59
 Conjugacy M203 GT3 59
 Conservation of Momentum and Energy
 S271 3 69
 Constrained Non-Linear Optimization
 M371 III.3 61
 Constructing Deafness D251 3(10) 52
 Constructing Deafness D251 3(8-9) 52
 Continental Compression S339 4 27
 Continental Extension S339 2 27
 Continuity M203 AA4 58
 Continuity M337 A3 60
 The Control and Finance of Education
 E208 17 33
 Control of Behaviour SD206 5 12
 The Control of Gene Expression S325 4 11
 The Control of Schools E208 18 33
 Control Strategies T394(T391) 1 38
 Controversy and Progress M245 16 79
 Convection T333 3 39
 Convergence and Normed Spaces M431 11 60
 Cosets and Lagrange's Theorem M203 GT2 58
 Cosmology S354 13-14 71
 Course Conclusion (DE354) - The Concept of
 Ideology: A Retrospect on the Main Issues
 DE354 C 78
 Course Conclusion Beyond the Debates?
 ED356 CC 32
 Course Conclusion U207 CC 83
 Course Guide and Glossary (A205) A205
 CG & G 6
 Course Guide and Introduction M434 0 61
 Course Guide 6 colour maps A294 CG 16
 Course Introduction the Question of Racism
 ED356 CI 32
 Course Introduction (DE354) - Beliefs and
 Ideologies: Concepts and Questions DE354
 Intro 78
 Course Introduction U207 CI 83
 The Course Models D212 8, 10, 14 76
 Course Review D311 Book 6 76
 Course Review E208 32 33
 Course Revision and Examination Preparation
 (Including Essays on Course Themes)
 A294 6 16
 Creating a Social World (3-4) D307 3-4 74
 Creating a Social World (1-2) D307 1-2 74
 Creative Organic Chemistry S246 5 (14-16) 13
 Creativity and Conceptual Design T264 3 24
 A Crisis in Care? Challenges to Social Work
 Clarke, J. (ed) 76
 The Crystalline State S247 2 13
 CSP Specification M355 III.10 20
 Culture and Belief in Europe - Maps (4 maps)
 A205 MAPS 6
 Culture and Conflict: Views of Space, Place and
 Nature D205 12-16 48
 Culture D214 Book 1 22
 Culture: Production, Consumption and Status
 A102 22-26 41
 Curve-Sketching M203 IB1 58
 Damped and Forced Vibrations MST204 8 64
 Data Analysis DEH313 4 (17-21) 78
 Data Book (Inorganic Chemistry: Concepts and
 Case Studies) S247 DB 14
 Data Collection and Construction
 DEH313 3 (11-16) 78
 Data Modelling M205 V(4) 18
 Data Models/Conceptual Data Models
 M357 II.1 20
 Data Models/Facts, Dependencies and Data
 Models M357 II.3 20
 Data Models/Logical Database Theories
 M357 II.2 20
 Data Types M261 II.4 19
 Data, Distributions and Uncertainty M345 I 80
 The Database Environment M357 I 20
 Database Systems M205 V(5) 18
 Deaf People in Hearing Worlds D251 2(7) 52
 Deaf People in Hearing Worlds D251 2(5-6) 52
 Decision-Making T247 7 81
 Deep and Early Crustal Processes S339 5 27
 Defining Women: Social Institutions and Gender
 Division 83
 Definite and Indefinite Integrals M431 5 60
 Degeneration, Damage and Disorder SD206 6 12
 Delivering Justice (1-2) D310 3(1-2) 76
 Delivering Justice (3-4) D310 3(3-4) 76
 Democracy D214 Book 3 23
 Descartes: Algebra and Geometry MA290 8 63
 Describing Functions M261 I.2 19
 Design of Experiments TM361 6 25
 Design Study T235 9 39
 Designing Systems T247 4 81
 Designing with Plastics: Case Study
 T353 14A-15A 58
 Designing with Plastics: Cyril T353 14B-15B 58
 Developing Functional Group Chemistry:
 Part Two S246 4 (12-13) 13
 Developing Functional Group Chemistry:
 Part One S246 4 (10-11) 13
 Development and Flexibility SD206 4 12
 Development in Context/Piaget and After
 E206 4-5 35
 The Development of the Calculus MA290 10 63
 Development Policy and Public Action 49
 Development 9
 Diagnosis T247 2 81
 Difference and Distinction E242 8-9 36
 Differential Equations MS284 16 31
 Differential Equations and Flows M203 AB4 59
 Differential Equations I MST204 2 64
 Differential Equations II MST204 6 64
 Differentiation I MS284 9 31
 Differentiation II MS284 10 31
 Differentiation M203 AB1 59
 Differentiation M337 A4 60
 Diffusion Processes M343 14 80
 Digital Control Systems T394 10-12 38
 Digital Exchanges T322 7 82
 Digital Principles T202 3 37
 Digital Signals T322 4 82
 Digital Systems T202 6 37
 Dilemmas in Health Care (Book 7) 51
 Direct Files/Indexed Files M205 V(2-3) 18
 Discovering Deep Oceans S280 DDO 75
 Disorder and Reform/Britain: A Violent Society?
 D211 29 51
 Disorder and Reform/Course Review
 D211 30 51
 Distribution-Free Methods M345 10 80
 Diversity of Organisms 9
 DNA: Molecular Aspects of Genetics/ Ecology/
 Biology Reviewed S102 24-26 44
 Do Schools Make a Difference?/Early
 Intervention E206 26-27 35
 Documents 1: 1900-1929 Documents 1 53
 Documents 2: 1925-1959 Documents 2 53
 Does Education Pay? MDST242 B2 81
 The Dominated Convergence Theorem
 M431 9 60
 Dynamic Electrochemistry S342 8 14
 The Dynamics of Many-Particle Systems
 MST204 17 65
 Dynamics T235 4 39
 Early Mathematics MA290 I 63
 Earnings MDST242 A2 80
 Earth Materials and Processes/Geological Time
 and Earth History S102 27-29 44
 Earth Materials S236 2 26
 The Economy in Question D314 Open Text 1 48
 Educated Minorities and Educational Inequalities
 E208 27 33
 Education, Employment and the Economy
 E208 29 33
 Education: Does Sex Matter? MDST242 B3 81
 Efficiency of Algorithms M261 IV.11 19
 Egalitarianism E208 22 33
 Eigenvalues and Eigenvectors MST204 21 65
 Eigenvectors M203 LA4 58
 Electric Potential and Electric Current S271 9 69
 Electric Properties of Solids/Block 3 Revision and
 Consolidation S272 12-14 70
 Electricity (Block 3) T102 3.4 46
 Electromagnetic Waves 2/Wave Guides and
 Resonant Cavities/Generation of
 Electromagnetic Waves SMT256 14-16 72
 Electromagnetism and Einstein's Special Theory of
 Relativity S354 4-7 71
 Electronic Engineering Design T363
 CADPAC 6 24
 Electronic Materials T201/T253 57
 Electrostatics 1/Electrostatics 2/Dielectrics/
 Electrostatic Field Calculations
 SMT356 2-5 72
 Empire D214 Book 4 23
 End of Empire A319 5 54
 Ending Lives 69
 Energy (Block 3) (2nd Edn) T102 3.1 45
 Energy and Momentum T235 7 39
 Energy Conversion (Block 3) T102 3.3 45
 Energy for Movement - Muscle Function
 S325 I 11
 Energy, Resources and Environment 40
 Energy/Modelling the Behaviour of Light
 S102 9-10 44
 Engineering with Ceramics: Cyril
 T353 10B-11B 58
 Engineering with Ceramics: Case Study
 T353 10A-11A 58
 "Englishness" A319 3 54
 Engravings Folder Folder A206 EF 22
 Enols, Enolates and Enamines: Condensation
 Reactions S344 7 15
 Enols, Enolates and Enamines: Formation and
 Alkylation S344 6 15
 Environment and Society 40
 Environment, Population and Development 40
 Environmental Chemistry T237 3 41
 Epidemics M343 10 80
 Equilibrium Electrochemistry S342 7 14
 Equilibrium Properties of Gases/Transport
 Properties of Gases S272 6-7 70
 Estimation M245 13 79
 Ethnicity E206 23 35
 Euclidean Geometry M434 III 61
 Europe and the Wider World A205 V 5
 Europe File EH266 EF 34
 Europe on the Eve of War 1900-1914
 A318 Book 1 53
 European Mathematics in the Early Seventeenth
 Century MA290 7 63
 Evaluating the Mathematics Curriculum
 ME234 11 31
 Events in Time M343 2 79
 Evolution: A Biological and Palaeontological
 Approach 28
 Examining Straight-Line Data M345 3 80
 Excursions in Data Analysis M345 15 80
 Excursions in Probability M245 15 79
 Expectation M245 4 79
 Experiencing and Explaining Disease 51
 Experiments: Factorial and Non-Orthogonal
 Designs M345 8 80
 Experiments: Planning and Interpretation
 M345 6 80

- Exploring Molecular Structure S246 2 (4-6) 13
- Family, Gender and Welfare/An Introduction to the Family/Politics and the Family D211 6-7 51
- Family, Gender and Welfare/New Forms of Domestic Living/The Body Politic, Health, Family and Society D211 10-11 51
- Family, Gender and Welfare/Masculinity, Homophobia and Sexuality/Women, Work and the Family D211 8-9 51
- Family, Gender and Welfare/Block 2 Review D211 12 51
- Family, Parents and Children E208 3 33
- Field-Effect Devices and VLSI T393 14-15 37
- File 1 Binder S267 F1 26
- File 2 Binder S267 F2 26
- Final Unit: Drawing to a Conclusion EM236 12 30
- Finite Difference Techniques in Conduction T333 4 39
- Firms and Enterprises (10-12) D210 10-12 28
- Firms and Enterprises (13-15) D210 13-15 28
- The First Law of Thermodynamics T236 1 (1-2) 67
- First-Order Partial Differential Equations/Dimensional Methods MST322 3 66
- The Flow of a Viscous Fluid MST322 8 66
- Fluid Flows M337 D2 60
- Fluid Machines and Systems T236 5 (10-11) 67
- Focus Points 1 and 2: Democracy in Britain and America, 1750-1870/Conditions of Industrialization, 1750-1860 A317 1-2 53
- Focus Points 3 and 4: Expansion, 1763-1914/Economic Development in Britain and America, 1860-1970 A317 3-4 53
- Focus Points 5 and 6: Citizenship, Equality and Industrialization, 1830-1890/Cities and the Social Order, C1850-1970 A317 5-6 53
- Focus Points 7 and 8: Class and Class Conflict/The State and Social Reform, 1890-1970 A317 7-8 53
- Food (Block 5) T102 5.1 46
- Food for Thought D103 1(1-5) 42
- Food Processing T274 7-9 49
- Food T274 1-2 49
- Forces in Fluids T331 8-11 67
- Formal Specification II M355 II.6 20
- Formal Specification I M355 II.5 20
- Formations of Modernity D213 Book 1 77
- Fossils S236 5 26
- Fourier Analysis MST204 31 65
- Fourier Series and Power Series MST322 10 66
- Fourier Series M431 13 60
- Frame Fields and Curves M434 II 61
- Frameworks Without Frontiers/Categories and Continua A205 VII 5
- From Family History to Community History DA301 Volume 2 78
- From Family Tree to Family History DA301 Volume 1 78
- From School to Work E208 30 33
- From the Greeks to the Renaissance MA290 5 63
- Fubini's Theorem M431 7 60
- Functional Group Interconversion: Oxidation and Reduction S344 4 15
- Functions and Limits MS284 8 31
- Functions and Numbers M101 Course Team 43
- Functions of More Than One Variable MST204 25 65
- Functions MS284 5 31
- Fundamentals of Organic Synthesis S344 1 15
- Fundamentals MA290 16 63
- Further and Higher E242 13 36
- Gender and Education E208 25 33
- Gender E206 22 35
- Gene Structure and Function S298 6 10
- Genes in Populations S298 11-12 10
- Genesis of Quantum Theory/The Mechanics of Waves/Schrodinger's Equation for Potential Wells/The Simple Harmonic Oscillator and the Hydrogen Atom SM355 1-4 71
- Genetic Engineering S280 GE 75
- Genetic Programs and Development/Genes and Morphogenesis S298 9-10 10
- Genetics M343 12 80
- Geographical Perspectives D205 30-32 48
- Geometry and Configuration in Design T264 4 24
- Geometry and Vectors M203 IB3 58
- Geometry Block M203 G1-4 59
- Geometry of Mechanisms T235 1 39
- Geometry of Surfaces M434 VI 61
- Geometry TM361 13 25
- A Global Economy? - Part 2 (Papers 17-20) D312 IV(17-20) 50
- A Global Economy? - Part 1 (Papers 14-16) D312 IV(14-16) 50
- Global Environmental Problems 40
- Glossary (U206) U206 GL 40
- Glossary Index (D103) D103 GI 42
- D103 MB 42
- Glossary S203 GL 9
- Glossary SMT356 GL 72
- Graphs and Digraphs TM361 2 25
- Graphs and Inequalities MS284 6 31
- Gravitation and Einstein's General Theory of Relativity S354 10-12 71
- The Great Exhibition and Re-reading 'Hard Times'; Interdisciplinary Study: An Introduction A102 16-17 41
- The Greek Concept of Proof MA290 3 63
- The Greek Study of Curves MA290 4 63
- Group Actions M203 GT5 59
- Group Theory Block M203 GT1-5 58
- Groups and Subgroups M203 IB4 58
- The Growth of Religious Diversity: Britain From 1945 75
- The Growth of Religious Diversity: Britain From 1945 75
- Growth, Decay and Oscillation 1/Growth, Decay and Oscillation 2 TM282 14-15 66
- Growth, Maturation and Ageing/The Consequences of Size S324 9-10 11
- Guide to Designing Experiments in Behavioural Sciences SD206 GDEBS 12
- Hamlet A361 IV 55
- Handbook (M245) M245 HB 79
- Handel A314 5-7 68
- Happy Memories E242 11-12 36
- The Hard Systems Approach: Case Studies in Hard Systems Analysis T301 11-13 82
- The Hard Systems Approach: System Models T301 8-10 82
- Haydn and Mozart A314 15-18 68
- Hazardous Wastes Management T237 10 41
- Health (Block 6) T102 6.1 46
- Heat (Block 1) T102 1.4 45
- Heat Exchanger Case Studies T333 9 39
- Heat Exchangers T333 8 39
- Heat Transfer MST204 12 64
- Henry IV Parts 1 and 2 A361 I 55
- Heterogeneous Catalysis S342 5 14
- Hibernation/Shortage of Oxygen S324 7-8 11
- Higher-Frequency Circuits T202 8 37
- Hilbert Space M431 12 60
- The Himalayas S339 6 27
- Historical Geology S236 6 26
- The History and Social Relations of Genetics S298 HIST 10
- The Hitchhiker's Guide to D211 D211 HG 51
- Home (Block 1) T102 1.1 45
- Homer: Readings and Images Emlyn-Jones, C. et al. (eds) 17
- How Do We Know? E208 2 33
- How Good are the Schools? MDST242 B1 81
- How is Language Learned? E206 12 35
- Hplc and Stereoisomers of Cycloisoleucylisoleucine: A Practical Project S344 2 (2nd edn) 15
- Human Genetics S298 15 10
- Identical Particles and Atomic Structure/Applications: The Fine Structure of the Hydrogen Atom, and the Binding of the Hydrogen Molecular Ion SM355 15-16 71
- Identities and Interaction D103 5(19-22) 42
- Illustration Book 1 (A205) A205 IB1 5
- Illustration Book 2 (A205) A205 IB2 5
- Illustration Book 3 (A205) A205 IB3 5
- Illustration Book 4 (A205) A205 IB4 5
- Illustration Book A206 5 22
- Illustration Booklet A102 IB 41
- Illustration Booklet 2 (Vase Paintings) A294 IBII 16
- Illustration Booklet 1 (Architecture and Sculpture) A294 IB1 16
- Images of the Cosmos S281 8
- Immunology S325 5 11
- The Impact of Geography on Society D205 26-29 48
- The Impact of Modernism A319 2 54
- Implementing Data Types: Object Orientated Programming: Volume 1 M353 6 19
- Implementing Data Types: Object Orientated Programming: Volume 2 M353 7 19
- Implications of Computer Aided Design T363 16 24
- In Conclusion DEH313 5 (22-23) 78
- Income and Wealth (16-17) D210 16-17 28
- Income and Wealth (18-19) D210 18-19 28
- Index (A205) A205 IND 6
- Industrialization and Development 49
- Industry and Resources D205 4-7 48
- Inference from Samples M245 14 79
- Information Sources in the Brain and Behavioural Sciences SD206 IS 12
- Information Technology (Block 2) T102 2.4 45
- Instrumentation in a Process Industry/Instrumentation in a Civil Aircraft T292 7 37
- Insulin: Discovery and Development S280 IDD 75
- Integer Programming M371 II.3 61
- Integration I MS284 11 31
- Integration II MS284 12 31
- Integration M203 AB2 59
- Integration M337 B1 60
- Interactions and Identities D311 Book 2 76
- Interfering in People's Lives?/In the Beginning D211 I 51
- Interfering in People's Lives/Depraved Or Deprived: The Problem of "Adolescence"/When I'm Sixty-four D211 3-4 51
- Interfering in People's Lives/Block 1 Review D211 5 51
- Interfering in People's Lives?/Kids' Lib: The Politics of Childhood D211 2 51
- Internal Processes S236 3 26
- Interorganizational Relations T244 IV 56
- Intervening in Systems T247 3 81
- Interview Supplement: Three Life Histories U207 IS 83
- Into the Earth: Earthquakes, Seismology and the Earth's Magnetism S102 5-6 44
- Introducing Problems ME234 1 30
- Introducing Random Variables M245 3 79
- Introducing Social Research DEH313 1 (1-4) 78
- Introducing the Transition Elements S343 I 14
- Introduction (M205) M205 I(1) 18
- Introduction (M353) M353 I 19
- Introduction (MDST242) MDST242 AO 80
- Introduction (TM361) TM361 I 25
- Introduction and Biography A3411 68
- Introduction and Painting Systems T363 CADPAC 1 24
- Introduction to Art History A102 10-12 41
- An Introduction to Baroque Music A314 1-4 68
- Introduction to Computer Aided Design T363 1/2 24
- Introduction to Descriptive Chemistry: The Alkali and Alkaline Earth Metals S247 3 13
- An Introduction to Design T264 1 24
- Introduction to Heat Transfer T333 1 39
- Introduction to History A102 1-3 41
- An Introduction to Imaging ST291 1-2 72
- Introduction to Instrumentation/Measurement of Strain/Measurement of Displacement and Level T292 1 37
- Introduction to Literature A102 4-6 41
- Introduction to Modular Design/Procedures and Functions M205 III(1-2) 18

- Introduction to Music A102 7-9 41
 Introduction to Numerical Methods M371 I.1 61
 Introduction to Philosophy A102 13-15 41
 Introduction to Signals and Circuits
 T202 1 (4-6) 37
 Introduction to Signals and Circuits
 T202 1 (1-3) 37
 An Introduction to Software Engineering
 M355 I.1 20
 Introduction to the Course/Learning File
 E271 1 34
 Introduction to the Course/The Greek Theatre in
 its Dramatic and Social Context A294 1-2 16
 An Introduction to the Course D212 1-7 76
 Introduction A319 1 54
 Introduction T322 1 82
 Introduction: Issues and Themes D205 1-3 48
 Introduction: Workbook T301 1-2 82
 Introductory Block
 Introductory Units: Setting the Scene
 EM236 1-2 30
 Inventing Women: Science, Technology and
 Gender 83
 Investigating Your Own Teaching ME234 5 30
 Is My Child Normal? MDST242 C3 81
 Isomorphisms and Homomorphisms
 M203 GT4 59
 Issues in Deafness: An Introduction D251 1 52
 Issues in Social Policy: Britain in International
 Context Cochrane, A., Clarke, J. (eds) 76
 Issues in the Study of Crime and Society
 D310 1 76
 Iterative Methods for Systems of Equations
 M371 I.3 61
 Judgements/Conclusions File E271 3 34
 Key Documents D214 23
 D300 1-3 23
 Kinetic Theory and Chaos S271 5 69
 Kinematics of Fluids MST322 5 66
 Kinematics TM361 10 25
 Kinematics T235 3 39
 King Lear A361 VI 55
 The Kleinian View M203 G4 59
 Knowing Women: Feminism and Knowledge 83
 Land Use and Services D205 8-11 48
 Language and Gender A319 7 54
 Language and School/Dyslexia E206 24-25 35
 Language Development (2nd edn) E362 2 35
 The Language of Probability M245 2 79
 Language Understanding: A Cognitive Approach
 D309 2 74
 Laplace's Equation MST322 12 66
 Laurent Series M337 B4 60
 Law and Disorder: Histories of Crime and Justice
 (4-5) D310 2(4-5) 76
 Law and Disorder: Histories of Crime and Justice
 (1-3) D310 2(1-3) 76
 Learning and Teaching Measuring and Data
 Handling EM236 6-8 30
 Learning and Teaching Shape and Space
 EM236 9-11 30
 Learning and Teaching Number and Algebra
 EM236 3-5 30
 Learning File EH266 LF 34
 Learning for All E242 16 36
 Learning from Experience E242 3-4 36
 Learning from Failure: Cyril T353 1B-2B 58
 Learning from Failure: Case Study
 T353 1A-2A 58
 Learning Mathematics: Pupil Perspectives EM236
 Monograph L 30
 Learning Processes/Culture and Learning
 Learning Settings/Outcomes
 Learning Theories E206 8-9 35
 Learning Through Computers EH232 Block 1 29
 Learning Through Language E208 5 33
 Learning Through Life/Class, Gender, "Race"
 EH266 LEM BK1 (1-2) 34
 Learning to Read/Learning Mathematics
 E206 13-14 35
 The Lebesgue Integral on R M431 4 60
 Lebesgue Measure M431 10 60
 The Lebesgue Integral on RK M431 6 60
 Life and Evolution/Inheritance and Cell Division/
 Genes and Evolution S102 19-21 44
 Limits M203 AA5 58
 Linear Algebra Block M203 LA1-5 58
 Linear Equations M203 LA3 58
 Linear Independence and Bases M203 LA1 58
 Linear Programming 1 M371 II.1 61
 Linear Programming 2 M371 II.2 61
 Literature and History A319 8 54
 Literature and Ideology A319 4 54
 Lithosphere Geophysics in Britain S339 1B 27
 Local Authority? E242 15 36
 Logic 1-4 M335 L1-4 63
 Logic 5-8 M335 L5-8 63
 Logic and Language M261 III.7 19
 Looping and Conditions/More on Types
 M205 II(3-4) 18
 Macroscopic Descriptions of Matter/Microscopic
 Models of Matter S272 2-3 70
 Magnetic Fields and Forces/Magnetostatics/
 Magnetic Materials/Electromagnetic Induction
 and Magnetic Energy SMT356 6-9 72
 Magnetic Fields and the Lorentz Force Law
 S271 10 69
 Magnetic Fields that Vary with Time S271 11 69
 Making Connections E242 1-2 36
 The Making of the Regions D103 6(23-26) 42
 Managing Change T247 5 81
 Managing Databases M357 IV 20
 Managing the Economy? (24-25) D210 24-25 28
 Managing the Economy? (28) D210 28 28
 Managing the Economy? (26-27) D210 26-27 28
 The Mandelbrot Set M337 D3 60
 Manipulating Functions M261 II.6 19
 Manufacturing with Materials (Including Data
 Card Index) T201/T255 57
 Maps and Statistical Tables A317 Maps 53
 Maps S236 1 26
 Markets D214 Book 2 23
 The Markham Colliery Disaster: Cyril
 T353 7B-9B 58
 The Markham Colliery Disaster: Case Study
 T353 7A-9A 58
 Markov Chains M343 6 80
 Match and Mismatch E206 17 35
 Materials (Block 4) T102 4.5 46
 Materials Principles and Practice T201/T253/
 T254/T255 38
 Materials Principles and Practice T201/T253/
 T254/T255 57
 Mathematical Modelling MST204 M 65
 Mathematical Modelling II MS284 15 31
 Mathematical Modelling I MS284 14 31
 Mathematical Modelling (2nd edn) (folder)
 M101 V 43
 Mathematical Physics and the System of the
 World MA290 11 63
 Mathematical Preliminaries SMT356 1 72
 Mathematical Structures (2nd edn) (folder)
 M101 VI 43
 Mathematical Thinking in the Primary Curriculum
 ME234 9 31
 Mathematical Thinking in the Secondary
 Curriculum ME234 10 31
 Mathematics Booklet (T322) T322 MB 82
 Mathematics for a Foundation Course in Science/
 Block 3 Graphs/Block 4 Geometry and
 Trigonometry MAFS 3-4 63
 Mathematics for a Foundation Course in Science/
 Block 1 Arithmetic/Block 2 Algebra MAFS 1-
 2 63
 Mathematics in the Greek World MA290 2 63
 Mathematics: Symbols and Meanings EM236
 Monograph M 30
 Matrices (2nd edn) (folder) M101 IV 43
 Matrices M203 LA2 58
 Matrix Algebra and Determinants
 MST204 20 65
 MDST242 Course Team MDST242 C2 81
 Measure for Measure A361 V 55
 Measurement of Force, Torque and Pressure/
 Measurement of Flow/Measurement of
 Temperature T292 2 37
 Measurement of Velocity, Acceleration and
 Vibration T292 3 37
 Mechanical Engineering Design T363
 CADPAC 5 24
 Mechanical Properties of Solids/Thermal
 Properties of Solids S272 10-11 70
 Medical Knowledge: Doubt and Certainty 51
 Memory: Current Issues 74
 Metablock D307 M 74
 Methodology Handbook/Correlational Research
 Designs DSE202 MH1 73
 Methodology Handbook/Experimental Research
 Designs DSE202 MH2 73
 Methods in Machine Design (1-2) T331 1-2 67
 Methods in Machine Design (3-4) T331 3-4 67
 Methods of Counting TM361 9 25
 Microbes - Form, Function and Use S325 3 11
 Minimizing a Function of One or Two Variables
 M371 III.1 61
 Modelling and Linear Models/Non-Linear Models
 TM282 1-2 66
 Modelling Fluid Flows T236 3 (6-7) 67
 Modelling of Dynamic Response
 T394(T391) 2-4 38
 Modelling Position/Modelling Motion
 TM282 3-4 66
 Modelling with Integration/Modelling with
 Differential Equations TM282 12-13 66
 Models and Modelling ME234 8 31
 Modernism in Dispute: Art Since the Forties
 (Book 4) 7
 Modernity and Its Futures D213 Book 4 77
 Modernity and Modernism: French Painting in
 the Nineteenth Century (Book 1) 7
 Module 1 Managing Educational Change
 Binder E326 1 32
 Module 2 Managing for School Effectiveness
 Binder E326 2 32
 Molecules Great and Small S247 4 13
 Moments and Circular Motion MST204 28 65
 The Monotone Convergence Theorem
 M431 8 60
 Moral Theory and Capital Punishment 69
 More Population Models M343 11 80
 Motion in One Dimension S271 1 69
 Motion in Two- and Three-Dimensions
 S271 2 69
 Motion Under Gravity/Practical Work in Science
 S102 3-4 44
 Multiple Integrals MST204 27 65
 Multivariate Data M345 13 80
 Municipal Solid Wastes Management
 T237 8-9 41
 Muscles, Tendons, Bones and Joints/Muscles and
 Contractility S324 11-12 11
 Mutation, Cell Division and Chromosomes/The
 Transmission Genetics of Eukaryotes/Gene
 Transfer in Bacteria and Bacteriophages
 S298 3-5 10
 N-ARY Relations M261 III.9 19
 Nathan the Wise A206 6 22
 The Nature of Intelligence E206 11 35
 Necessary? Curious? ME234 6 30
 Network Flow TM361 3 25
 Networks T322 10 82
 Neurobiology SD206 2 12
 New Technologies T393 16 37
 New Writings in English A319 6 54
 Newtonian Ideas in Space and Time S354 1-3 71
 Newtonian Mechanics in Three Dimensions
 MST204 15 65
 Newtonian Mechanics in One Dimension
 MST204 4 64
 Nitrogen Fixation S343 7 15
 Noise and Signals/Signal Recovery and
 Transmission T292 5 37
 Noise Assessment, Standards and Legislation
 T237 13 41
 Noise Concepts and Terminology/Fundamentals
 of Noise Control T237 11-12 41
 Noise T322 5 82
 Non-Euclidean Geometry M203 G3 59
 Non-Euclidean Geometry MA290 13 63
 The Normal Distribution M245 9 79

- Normal Modes MST204 24 65
 Nuclear Power S280 NP 75
 Number Theory 1-4 M335 NT1-4 63
 Number Theory 5-8 M335 NT5-8 63
 Numbers and Machines M261 I.1 19
 Numbers From Nature MS284 7 31
 Numbers M203 AA1 58
 Numeracy (Block 1) T102 1.2 45
 Numeracy (Block 2) T102 2.2 45
 Numeracy (Block 3) T102 3.2 45
 Numeracy (Block 4) T102 4.2 46
 Numeracy (Block 6) T102 6.3 46
 Numerical Methods for Differential Equations
 MST204 19 65
- The Ocean Basins: Their Structure and Evolution
 (Vol. 1) 26
 Ocean Chemistry and Deep-Sea Sediments
 (Vol. 5) 27
 Ocean Circulation (Vol. 3) 27
 One Dimensional Arrays/Sorting and Searching
 M205 II(1-2) 18
 Operating Systems 1/Operating Systems 2
 M205 VI(1-2) 18
 Operation Decomposition M355 II.8 20
 Operations M261 IV.13 19
 Optical Systems T322 9 82
 Optoelectronics T393 9-10 37
 Organic Compounds: Patterns and Shapes
 S246 I (1-3) 13
 The Organisational Framework T274 12-13 49
 Organizations T244 III 56
 Organoheteroatom Reagents: Addition and
 Coupling Reactions S344 5 15
 Organometallic Chemistry (2nd Edition)
 S343 6 14
 Oscillations and Energy MST204 7 64
 Overlays 1 & 2 for Use with the Second Law of
 Thermodynamics envelope Overlays 1 & 2 67
- Parent-School Relationships E208 7 33
 Parental Participation in Schooling E208 6 33
 Partial Differential Equations MST204 32 65
 Participating in Systems T247 6 81
 Paths and Cycles TM361 5 25
 Patterns in Space M343 3 80
 Patterns of Participation and Non-Participation/
 Access
 People in Groups D307 19-21 74
 Perception and Representation: A Cognitive
 Approach D309 4 74
 Permutations M203 GT1 58
 Personal Worlds D307 12-14 74
 Personality and Change/The Self-Concept
 E206 15-16 35
 Perspectives on the Economy, (1-2) D210 1-2 28
 Philosophical Aesthetics: An Introduction 69
 Philosophy and Religious Experience in the Late
 Fifth-century Athens A294 5 16
 Physical Methods for Characterising Surfaces
 S342 6 14
 Physical Networks TM361 7 25
 Planarity and Colouring TM361 12 25
 Planetary Orbits MST204 30 65
 Plant Physiology 9
 Plate Tectonics: A Revolution in the Earth
 Sciences S102 7-8 44
 Plates Captions List A205 PCL 6
 Play/Psychology and Child Care E206 6-7 35
 The Poisson Process M245 5 79
 Political and Economic Forms of Modernity D213
 Book 2 77
 Politics and Power D103 4(14-18) 42
 Politics in a Global Society? - Part 2
 (Papers 25-28) D312 V(25-28) 50
 Politics in a Global Society? - Part 1
 (Papers 22-24) D312 V(22-24) 50
 Politics in Transition
 Politics, Policy and the Law D311 Book 1 76
 Pollutants and Pollution Control/Biology
 T237 1-2 41
 Polynomial Approximations MST204 18 65
 Popular Culture, Humanism and Belief A205 I 5
 Poverty and Development in the 1990s 49
 Power in the System E242 14 36
- Power Series M203 AB3 59
 Power Supplies T202 7 37
 Practical Design of a Control System
 T394 13-16 38
 Prices MDST242 A1 80
 Primary Issues E208 20 33
 Primitivism, Cubism, Abstraction: The Early
 Twentieth Century (Book 2) 7
 Private Troubles and Public Issues/Images of
 Domesticity: The Work of the Family Centre
 D211 17 51
 Private Troubles and Public Issues/Block 3
 Review D211 21 51
 Private Troubles and Public Issues/Received Into
 Care/Child Abuse D211 15-16 51
 Private Troubles and Public Issues/Social Work:
 The Personal and the Political/Social Work in
 the Welfare State D211 13-14 51
 Private Troubles and Public Issues/Issues in
 Disability: Integrated Living/Social Work in
 the Context of Decline D211 19-20 51
 Problem Formulation and Case Selection
 DEH313 2 (5-10) 78
 Problem Solving/Further Design Considerations/
 A Look at Data Structures M205 I(3-5) 18
 Problem Solving: Current Issues 74
 Problems About Organizations T244 I 56
 Problems, Problems, Problems... M343 16 80
 The Process of Heredity/DNA and Heredity
 S298 1-2 10
 Producers and Consumers T274 10-11 49
 Producing an Image: Lenses/Improving the
 Image: Spatial Filtering ST291 6-8 72
 Product Planning and the Design Brief
 T264 2 24
 Production Development and Manufacture
 T264 5 24
 Professional Judgment - Introductory Texts 5-7
 D300 2 23
 Professional Judgment - Introductory Texts 1-4
 D300 1 23
 Professional Judgment - Introductory Texts 8-11
 D300 3 23
 Project Guide T301 PG 82
 Project Handbook (U206) U206 PH 40
 Projective Geometry and the Axiomatisation of
 Mathematics MA290 15 63
 Projective Geometry M203 G2 59
 Prolog: Volume 1 M353 9 19
 Prolog: Volume 2 M353 10 19
 Proof M261 IV.12 19
 Proofs in Analysis M203 AB5 59
 Properties of a Fluid MST322 1 66
 The Protestant and Catholic Reformations
 A205 III 5
 Pupil Perspectives and Cultures E208 12 33
- Quantum Gases - Photons and Electrons
 S272 8 70
 The Quantum Mechanical Theory of Matter
 S271 14 69
 Quantum Mechanics in Atoms S271 15 69
 Quantum Mechanics: An Introduction/Quantum
 Mechanics: Atoms and Nuclei/The Search for
 Fundamental Particles S102 30-32 44
 The Quantum Theory of Spin/Quantum
 Mechanical Postulates for Bound Systems/The
 Postulates of Elementary Quantum Mechanics
 SM355 9-11 71
 The Quest for Meaning 69
 Queues M343 9 80
- "Race", Education and Inequality E208 24 33
 Radio-Frequency Techniques T202 9 37
 Raising Questions E206 1 35
 Random Processes M343 1 79
 Random Processes M245 8 79
 Random Walks M343 5 80
 Rates of Change/Growth and Decay
 TM282 5-6 66
 Reaction Mechanisms/Homogeneous Catalysis
 S342 3-4 14
 Reading Critically E242 10 36
 The Real Numbers M431 1 60
- Realism, Rationalism, Surrealism: Art Between the
 Wars (Book 3) 7
 The Recording and Reproduction of Visual
 Information (An Introduction to Holography)
 ST291 9-10 72
 Recording/Displays T292 6 37
 Recurrence Relations MST204 1 64
 Recursion M261 IV.10 19
 Refinement and OCCAM M355 III.11 20
 Reflections S354 8-9 71
 Reform and Culture A205 IV 5
 Regression with Several Explanatory Variables
 M345 5 80
 Regulation of Gene Expression in Bacteria and
 Viruses/Regulation of Gene Expression in
 Eukaryotes S298 7-8 10
 Reifying Data M355 II.7 20
 Related Variables M245 10 79
 Relationships MDST242 A4 80
 Reliability, Traffic and Information T322 3 82
 Religion in Victorian Britain: Volume II
 Controversies A331 2 75
 Religion in Victorian Britain: Volume I Traditions
 A331 1 75
 Religion: Conformity and Controversy, Moral
 Values and the Social Order A102 18-21 41
 The Renaissance of Mathematical Sciences in
 Britain MA290 6 63
 Renewal Models M343 13 80
 The Representation of the People: Town and
 Country A102 27-30 41
 Representing Systems T247 1 81
 Reproductive Physiology S324 1 11
 Research Studies in Criminology D310 5 76
 Residues M337 C1 60
 Resistors, Resistivity and Wafers T393 1-4 37
 Resources (Block 4) T102 4.1 46
 A Review of Design T264 6 24
 Review MDST242 B5 81
 Review MDST242 C5 81
 Review MDST242 A5 81
 Revising the Course A205 IX 5
 Revision Exercises/Alternating Currents/
 Maxwell's Equations and Electromagnetic
 Waves/Electromagnetic Waves 1
 SMT256 10-13 72
 Revision D210 29 28
 Revision: Modelling Heat TM282 16 66
 The Riemann Integral M431 2 60
 Right From the Start E242 5 36
 The Rise and Fall of Leaded Petrol S280 LP 75
 The Rise of Scientific Europe 1500-1800 8
 Romantic Music I A314 23-26 68
 Romantic Music II A314 27-29 68
 Romantic Music III A314 30-32 68
 Rotational Motion S271 4 69
 The Route to the Calculus MA290 9 63
 Running the Country D212 77
 Rural Livelihoods: Crises and Responses 49
- Samples and Sampling M245 11 79
 Scalars and Vectors MS284 13 31
 Scheduling and Location TM361 15 25
 School Effectiveness E208 16 33
 Science and the Planet Earth/Masuring the Solar
 System S102 1-2 44
 Science, Technology and Everyday Life 1870-
 1950 Routledge 54
 Scientific Experiments 81
 Scope and Limitations of the Thermodynamic
 Approach/An Introduction to Chemical
 Kinetics S342 1-2 14
 Scope and Separate Compilation/String
 Processing/An Introduction to Software
 Engineering M205 III(3-5) 18
 Scores I (A341) A341 Scores 1 68
 Scores II (A341) A341 Scores 2 68
 Scores IIIA (A341) A341 Scores 3A 68
 Scores IIIB (A341) A341 Scores 3B 68
 Scores IV (A341) A341 Scores 4 68
 Seawater: Its Composition, Properties and
 Behaviour (Vol. 2) 27
 The Second Law of Thermodynamics
 T236 2 (3-4) 67

- Second-Order Partial Differential Equations
MST322 9 66
- Selections and Distributions TM361 4 25
- Self-Assembly of Macromolecules S325 2 11
- Semiconductor Junctions T393 5-8 37
- The Senses and Communication SD206 3 12
- Sequences M203 AA2 58
- Sequences: Static Storage/Sequences: Dynamic
Storage M205 IV(2-3) 18
- Serial Files M205 V(1) 18
- Series M203 AA3 58
- Sets M261 IL5 19
- Shape Operators M434 V 61
- Signals and Receptors S325 6 11
- Signals, Amplifiers and Dynamic Response
T292 4 37
- Simulation 1 M371 IV.1 61
- Simulation 2 M371 IV.2 61
- Simulation 3 M371 IV.3 61
- Simultaneous Differential Equations
MST204 22 65
- Simultaneous Linear Algebraic Equations
MST204 9 64
- Smoking, Statistics and Society MDST242 C4 81
- Social and Cultural Forms of Modernity D213
Book 3 77
- Social Change and its Effects on Provision/
Futures EH266 FLM BK3 (5-6) 34
- Social Problems and the Family Dallos, R.,
McLaughlin, E. (eds) 76
- Social Science and Society D103 7(27-32) 42
- Social Structures and Divisions D103 2(6-9) 42
- Society, Culture and Change D307 22 74
- The Soft Systems Approach: Soft Systems
Analysis: An Introductory Guide
T301 14-18SSA 82
- The Soft Systems Approach: Soft Systems
Analysis: Workbook T301 14-18WB 82
- Software Design M205 VI(3) 18
- Software Management M205 VI(4) 18
- Software Project Execution M355 IV.14 20
- Software Project Planning M355 IV.13 20
- Software Quality Assurance M355 IV.15 20
- Solid-State Chemistry S343 8 15
- Solving Problems in the Classroom ME234 7 30
- Some Social Implications M205 VI(5) 18
- Sources and Methods for Family and Community
Historians: A Handbook
DA301 Volume 4 78
- South and East Cheshire Training and Enterprise
Council/Rural Community Development in
Portugal/Scottish Wider Access Programme
EH266 CS1 34
- Special Educational Needs E208 26 33
- Special Relativity S271 12 69
- Specification and Implementation M355 I.4 20
- Specifying and Implementing Data Types:
Volume 2 M353 3 19
- Specifying and Implementing Data Types:
Volume 4 M353 5 19
- Specifying and Implementing Data Types:
Volume 3 M353 4 19
- Specifying and Implementing Data Types:
Volume 1 M353 2 19
- Specifying Programming Languages:
Volume 1 M353 11 19
- Specifying Programming Languages:
Volume 2 M353 12 20
- Spectroscopic Methods in Inorganic Chemistry
S247 6 13
- Spectroscopy and Structure S344 3 15
- Stability I/Stability II T394 5-6 38
- The Stability of Cracks: Case Study
T353 3A-6A 58
- The Stability of Cracks: Cyril T353 3B-6B 58
- Starting School E208 4 33
- Static Structures: Arrays, Records and Tables
M205 IV(1) 18
- Statics T235 2 39
- Statistical Computing I: Exploring the Data
M345 4 80
- Statistical Computing IV: Survey Data,
Multivariate Data M345 14 80
- Statistical Computing III: Experiments,
Categorical Data, Distribution-Free Methods
M345 11 80
- Statistical Computing II: Regression and Analysis
of Variance M345 7 80
- Statistics and Epidemiology T237 4 41
- Statistics Guide E206 SG 35
- Step Functions M431 3 60
- Stress Corrosion Cracking: Case Study
T353 12A-13A 58
- Stress Corrosion Cracking: Cyril
T353 12B-13B 58
- Structural Analysis T331 5-6 67
- Structural Materials T201/T254 57
- Structural Materials T201/T254 38
- The Structure and Bonding of Solids S272 9 70
- Structure, Geometry and Synthesis of Transition-
metal Complexes/Nuclear Magnetic Resonance
Spectroscopy S343 4-5 14
- A Structured Approach to Software Design
M355 L3 20
- A Structured Approach to Requirements Analysis
M355 L2 20
- Structures and Materials (Block 1) T102 1.5 45
- Structures T235 6 39
- Studies, I A206 1 22
- Studies, II A206 2 22
- Study Guide 1 Racism and Education: Structures
and Strategies ED356 SG1 32
- Study Guide 1: Religion and Ideology
DE354 SG1 78
- Study Guide 1A U207 SG 1A 83
- Study Guide 1B U207 SG 1B 83
- Study Guide 2 "Race", Culture and Difference
ED356 SG2 32
- Study Guide 2 U207 SG 2 PD 83
- Study Guide 2: Politics and Ideology
DE354 SG2 78
- Study Guide 3 Racism and Antiracism:
Inequalities, Opportunities and Policies
ED356 SG3 32
- Study Guide 3 U207 SG 3 83
- Study Guide 3: Subjectivity and Social Relations
DE354 SG3 78
- Study Guide 4 U207 SG 4 83
- Studying Health and Disease 51
- Sturm-Liouville Theory MST322 11 66
- Style and Formalism in the Eighteenth Century
MA290 12 63
- Supplementary Texts (A205) A205 ST 5
- Supplementary Texts A294 ST 16
- Surface Processes S236 4 26
- Survey Sampling M345 12 80
- Surveys MDST242 A3 80
- Swimming and Buoyancy in Fish/Flight in Birds
and Bats S324 13-14 11
- Symmetry M203 IB2 58
- Syntax and Sets M205 II(5) 18
- Synthesis of Cyclic Compounds S344 8 15
- Synthesis D212 26-27 76
- A Systems Approach to Failures: Systems
Paradigms/Studying Systems Failures
T301 3-7 82
- Systems of Linear Equations M371 I.2 61
- Systems Thinking T247 8 81
- Taylor Polynomials MS284 99 31
- Taylor Series M337 B3 60
- TBA (New Edition) ST291 3-4 72
- Teachers as a Workforce E208 19 33
- Teaching Mathematics: Action and Awareness
EM236 Monograph T 30
- ME234 1-13 30
- Teaching E208 11 33
- Techniques and Exercises in Molecular Genetics
S298 Techniques 10
- Technology, Change and Global Political Order -
Part 1 (Papers 7-9) D312 III(7-9) 50
- Technology, Change and Global Political Order -
Part 2 (Papers 10-11) D312 III(10-11) 50
- Television and Audio-cassette Notes
A294 TV/AC 16
- Temperature, Energy and the Structure of Matter
S272 1 70
- The Tempest and Conclusion A361 VII 55
- Tensions and Change in Fifth-Century Athens
(Including Art and Architecture) A294 4 16
- Testing Hypotheses M245 7 79
- Testing New Drugs MDST242 C1 81
- Texts, I A206 3 22
- Texts, II A206 4 22
- Theory of Metal-Ligand Interaction/Transition-
metal Chemistry: The Stabilities of Oxidation
States S343 2-3 14
- Thermal Balance and Heat Production/Responses
to Heat and Cold S324 5-6 11
- Thermal Radiation T333 6 39
- Thermodynamic Flow Processes T236 6 (15) 67
- Thermodynamic Flow Processes T236 6
(12-14) 67
- Thermodynamics and the Reactions of Metals
S247 1 13
- Thinking About Crime: Theories of Crime and
Justice D310 4 76
- Thucydides and Athenian Democracy A294 3 16
- Time Development, Wave Packets and
Measurement/Scattering and Barrier
Penetration/Revision Exercises/Introduction to
Angular Momentum in Quantum Mechanics
SM355 5-8 71
- Time Series M343 15 80
- Topic Study 1: The Regulation of Enzyme-
catalysed Reactions in Biological Systems
S342 TS1 14
- Topic Study 2: Petrol From Coal S342 TS2 14
- Topic Study 3: Corrosion S342 TS3 14
- Topics in Space and Time S354 15-16 71
- Topics in the History of Computing
MA290 17 63
- Trade and Exchange (6) D210 6 28
- Trade and Exchange (8-9) D210 8-9 28
- Trade and Exchange (7-7a) D210 7-7a 28
- Transformations and Trigonometry MS284 3 31
- Transient Response and Root Locus/Introduction
to Design T394 8-9 38
- Transistors and Basic Circuits T202 4 37
- Transmission Media T322 8 82
- Tree Structures/Recursion M205 IV(4-5) 18
- Trees TM361 8 25
- Troubled Behaviour E206 18-19 35
- TV and Audio-cassette Illustration Booklet
A294 TVI 16
- Twelfth Night A361 III 55
- The UCSD P-System M205 I(2) 18
- Unconstrained Non-Linear Optimization
M371 III.2 61
- Understanding Other People and Developing
Relationships (8-9) D307 8-9 74
- Understanding Other People and Developing
Relationships (10-11) D307 10-11 74
- Understanding Reactions S246 3 (7-9) 13
- Unemployment (20-21) D210 20-21 28
- Unemployment (22-23) D210 22-23 28
- Uneven Development and the World Order
D205 21-25 48
- Using Database Management Systems/SQL
Database Management M357 III.3 20
- Using Database Management Systems/Database
Design and Use M357 III.1 20
- Using Database Management Systems/Using SQL
M357 III.2 20
- Using Memory E206 10 35
- Vector Algebra MST204 14 64
- Vector Calculus MST204 26 65
- Vector Field Theory MST322 4 66
- Vector Spaces M203 Course Team
- Venice and Antwerp A205 II 5
- Vibration of Beams and Rotating Shafts
T331 15 67
- Vibration T235 8 39
- Vibrations S271 6 69
- Vibrations: Systems with Two Degrees of
Freedom T331 14 67
- Vibrations: Systems with One Degree of Freedom
T331 12-13 67
- Video Study Guides T363 Video 24
- Views of Learning/Testing E206 20-21 35
- Volcanic Arcs S339 3 27

Volume 1: Traditions Parsons, G. (ed) 75

Volume 2: Issues Parsons, G. (ed) 75

Vorticity MST322 7 66

War and Change in Twentieth-century Europe

A318 Book 5 53

Water Quality, Analysis and Management

T237 5-6 41

Water Supply and Sewage Treatment T237 7 41

Water Waves MST322 14 66

The Wave Equation MST322 13 66

Waves S271 7 69

Waves, Tides and Shallow-Water Processes

(Vol. 4) 27

What About Large Samples? MDST242 B4 81

What is the Lithosphere? S339 1A 27

What To Do When You Are Stuck ME234 3 30

Wider Perspectives T244 V 56

Work (Block 2) T102 2.1 45

Work Groups T244 II 56

Work, Markets and the Economy

D103 3 (10-13) 42

Working Mathematically ME234 2 30

Working Mathematically with a Computer

ME234 4 30

World Food Issues T274 14-16 49

World Health and Disease (Book 3) 51

World War I and its Consequences

A318 Book 2 53

World War II and its Consequences

A318 Book 4 53

Young People in a Changing Economy

E208 31 33

Zeros and Extrema M337 C2 60

SUPPORT CASSETTES FOR USE WITH STUDY UNITS

Key: = product code; 44 = catalogue page number.

- Audiocassette 1 for Use with Book 1 A316
AC1691 7
- Audiocassette 2 for Use with Book 2 A316
AC1692 7
- Audiocassette 3 for Use with Book 3 A316
AC1693 7
- Audiocassette 1 for Use with Books 1 & 2 S203
AC1482 9
- Audiocassette 2 for Use with Book 3 S203
AC1483 9
- Audiocassette 3 for Use with Book 4 S203
AC1484 9
- Audiocassette 4 for Use with Book 5 S203
AC1485 9
- Audiocassette 1 for Units 1-4 S298 AC1031 10
- Audiocassette 2 for Units 5-7 S298 AC1032 10
- Audiocassette 3 for Units 9-10 S298 AC1033 10
- Audiocassette 4 for Units 13-14 S298
AC1034 10
- Audiocassette 1 SD206 AC1667 AV1/2 12
- Audiocassette 2 SD206 AC1668 AV3/4 12
- Audiocassette 3 SD206 AC1669 AV5/6 12
- Audiocassette 4 SD206 AC1670 AV7/8 12
- Audiocassette 5 SD206 AC1671 AV9/10 12
- Audiocassette 6 SD206 AC1672 AV11/12 12
- Audiocassette 1 for Use with Units 1 & 2 S246
AC1620R 13
- Audiocassette 2 for Use with Units 5 & 7 S246
AC1621R 13
- Audiocassette 3 for Use with Units 11 & 13 S246
AC1622R 13
- Audiocassette for Study Units 2-3 and 4-5 S343
AC1221 15
- Audiocassette for Block 1 S344 AC1229 15
- Audiocassette for Block 3 and Case Study 1 S344
AC1230 15
- Audiocassette for Blocks 5 and 6 S344
AC1231 15
- Audiocassette for Block 8 and Case Study 4 S344
AC1232 15
- Audiocassette 4 (A295) A295 AC1645 17
- Audiocassette 5 (A295) A295 AC1646 17
- Audiocassette 01 DT200 AC1111 17
- Audiocassette 02 DT200 AC1288R 17
- Audiocassette 03 DT200 AC1113 17
- Audiocassette 04 DT200 AC1114 17
- Audiocassette 01 M205 AC1818 18
- Audiocassette 02 M205 AC1084 18
- Audiocassette 01 for I.1, I.3 and I.4 M261
AC1102 19
- Audiocassette 02 for II.6 and II.7 M261
AC1103 19
- Audiocassette 03 for III.8, III.9 and IV.10 M261
AC1104 19
- Audiocassette 04 for IV.11, IV.12 and IV.13
M261 AC1105 19
- Audiocassette 1 for Use with Units 1-8 M353
AC1946R 20
- Audiocassette 2 for Use with Units 9-15 M353
AC1947R 20
- Audiocassette for Use with Block I M355
AC1178 20
- Audiocassette for Use with Block II M355
AC1179 20
- Audiocassette for Use with Block III M355
AC1180 20
- Audiocassette for Use with Block IV M355
AC1181 20
- Audiocassette for Use with Block I M357
AC1297 20
- Audiocassette for Use with Block II M357
AC1395 20
- Audiocassette for Use with Block III M357
AC1396 20
- Audiocassette 1 Nathan the Wise A206
AC1623 22
- Audiocassette 2 Nathan the Wise A206
AC1624 22
- Audiocassette 3 Nathan the Wise A206
AC1625 22
- Audiocassette 4 (A206) A206 AC1626 22
- Audiocassette 5 (A206) A206 AC1627 22
- Audiocassette 6 (A206) A206 AC1628 22
- Audiocassette 7 (A206) A206 AC1629 22
- Audiocassette 8 (A206) A206 AC1630 22
- Audiocassette 9 (A206) A206 AC1631 22
- Audiocassette 10 (A206) A206 AC1632 22
- Audiocassette 11 (A206) A206 AC1633 22
- Audiocassette 1 for Use with Block 2 T264
AC1578 24
- Audiocassette 2 for Use with Block 3 T264
AC1579 24
- Audiocassette 3 for Use with Block 4 T264
AC1580 24
- Audiocassette 4 for Use with Block 5 T264
AC1777R 24
- Audiocassette 1 for Use with Block 1 S267
AC1798 26
- Audiocassette 2 for Use with Blocks 2 and 3 S267
AC17996 26
- Audiocassette 3 for Use with Blocks 3, 4 and 5
S267 AC1800 26
- Audiocassette 1 for Use with Block 1 EH232
AC1474 29
- Audiocassette 2 for Use with Blocks 2 and 3
EH232 AC1475 29
- Audiocassette 1 for Use with Introductory Units
1-2 EM236 AC1545 30
- Audiocassette 2 for Use with Units 3-5 (Block 1)
EM236 AC1546 30
- Audiocassette 3 for Use with Units 6-8 (Block 2)
EM236 AC1547 30
- Audiocassette 4 for Use with Unit 9-11 (Block 3)
EM236 AC1596 30
- Audiocassette 1 for Use with Units 1-4 MS284
AC1566 31
- Audiocassette 2 for Use with Units 5-8 MS284
AC1567 31
- Audiocassette 3 for Use with Units 9-12 MS284
AC1568 31
- Audiocassette 4 for Use with Units 13-16 MS284
AC1569 31
- Audiocassette 1 - Managing Educational Change -
for Use with Units 2 and 5 E326 AC1743 32
- Audiocassette 2 - Managing for School
Effectiveness - for Use with Units 2, 5 and 6
E326 AC1744 32
- Audiocassette 1 for Use with Course Introduction
and Study Guide 1 ED356 AC1634 32
- Audiocassette 2 for Use with Study Guides 1
and 3 ED356 AC1635 32
- Audiocassette 3 for Use with Study Guides 2
and 3 ED356 AC1636 32
- Audiocassette 4 for Use with Course Conclusion
ED356 AC1802 32
- Audiocassette 1 for Use with Block A E271
AC1478 34
- Audiocassette 2 for Use with Block B E271
AC1479 34
- Audiocassette 3 for Use with Block C E271
AC1480 34
- Audiocassette 4 for Use with Block D E271
AC1481 34
- Audiocassette 1 for Use with the Learning File
EH266 AC1748 34
- Audiocassette 2 for Use with Unit 6 EH266
AC1749 34
- Audiocassette 1 for Use with Units 1/2 and 6/7
E242 AC1537 36
- Audiocassette 2 for Use with Units 11/12 and 16
E242 AC1538 36
- Audiocassette 3 for Use with Units 14 and 16
E242 AC1539 36
- Audiocassette 1 T235 AC1300 39
- Audiocassette 2 T235 AC13001 39
- Audiocassette 1 for Use with Book 3 U206
AC1426 40
- Audiocassette 2 for Use with Books 3 and 4
U206 AC1427 40
- Audiocassette 1 for Use with Block 1 D103
AC1438 42
- Audiocassette 2 for Use with Block 2 D103
AC1840R 42
- Audiocassette 3 for Use with Block 3 D103
AC1619R 42
- Audiocassette 4 for Use with Block 4 D103
AC1441 42
- Audiocassette 5 for Use with Block 5 D103
AC1442 42
- Audiocassette 6 for Use with Block 6 D103
AC1443 42
- Audiocassette 7 for Use with Block 7 D103
AC1614R 42
- Audiocassette 1 M101 AC322 43
- Audiocassette 2 M101 AC438R 43
- Audiocassette 3 M101 AC687R 43
- Audiocassette 4 M101 AC817R 43
- Audiocassette 5 M101 AC903R 43
- Audiocassette 01 for Units 3-6 S102 AC1097 44
- Audiocassette 02 for Units 7-12 S102
AC1098 44
- Audiocassette 03 for Units 11-12, 17-18, 20 S102
AC1099 44
- Audiocassette 04 for Units 22, 27-29 S102
AC1100 44
- Audiocassette 05 for Unit 30 S102 AC1101 44
- Audiocassette for T102 Block 1 T102
AC1209 46
- Audiocassette for T102 Block 2 T102
AC1936 46
- Audiocassette for T102 Block 3 T102
AC1937 46
- Audiocassette for T102 Block 4 T102
AC1938 46
- Audiocassette for T102 Block 5 T102
AC1507R 46
- Audiocassette 1 for Units 1, 4, 6, 7-8 T274
AC995 49
- Audiocassette 2 for Units 11, 12-15, 16 T274
AC996 49
- Audiocassette for D312 Block 1 D312
AC1192 50
- Audiocassette for D312 Block 2 D312
AC1918R 50
- Audiocassette for D312 Block 3 D312
AC1194 50
- Audiocassette for D312 Block 4 D312
AC1195 50
- Audiocassette for D312 Block 5 D312
AC1196 50
- Audiocassette for D312 Block 6 D312
AC1197 50

- Audiocassette for D312 Block 7 D312**
AC1198 50
- Audiocassette 1 for Use with Blocks 1 and 2**
A319 AC1428 54
- Audiocassette 2 for Use with Blocks 3 and 4**
A319 AC1429 54
- Audiocassette 3 for Use with Blocks 5 and 6**
A319 AC1430 54
- Audiocassette 4 for Use with Blocks 7 and 8**
A319 AC1431 54
- Audiocassette 5 for Use with Block 5 A319**
AC1432 54
- Audiocassette 6 for Use with Block 5 A319**
AC1433 54
- Audiocassette 1 for Use with Introductory Block**
M203 AC1457R 59
- Audiocassette 2 for Use with Introductory Block**
M203 AC1520R 59
- Audiocassette 3 for Use with Linear Algebra Block**
M203 AC968R 59
- Audiocassette 4 for Use with Linear Algebra Block**
M203 AC1458R 59
- Audiocassette 5 for Use with Analysis Block A**
M203 AC1424R 59
- Audiocassette 6 for Use with Group Theory Block**
M203 AC1459R 59
- Audiocassette 7 for Use with Group Theory and Geometry Block**
M203 AC1460R 59
- Audiocassette 8 for Use with Analysis Block B**
M203 AC1425R 59
- Audiocassette 1 M337**
AC1686 60
- Audiocassette 2 M337**
AC1687 60
- Audiocassette 3 M337**
AC1688 60
- Audiocassette 4 for Use with Unit D1, Section 4 and Unit D2, Section 2 M337**
AC1689 60
- Audiocassette 5 for Use with Unit D3 M337**
AC1847 60
- Audiocassette 1 M431**
AC1594-B 61
- Audiocassette 2 M431**
AC1595-B 61
- Audiocassette 01 for I.1, I.2 and I.3 M371**
AC1145 61
- Audiocassette 02 for II.1 and II.2 M371**
AC1146 61
- Audiocassette 03 for III.1 and III.2 M371**
AC1147 61
- Audiocassette 04 for IV.1 M371**
AC1289R 62
- Audiocassette for Use with Logic 1 M381**
AC210 63
- Audiocassette for Use with Logic 2 & Logic 6**
M381 AC211 63
- Audiocassette for Use with Logic 8 M381**
AC212 63
- Audiocassette for Use with Number Theory 1 & Number Theory 3 M381**
AC213 63
- Audiocassette for Use with Number Theory 4 & Numbers Theory 6 M381**
AC214 63
- Audiocassette 1 for Units 1 and 2 MA290**
AC1005 64
- Audiocassette 2 for Unit 3 MA290**
AC1154R 64
- Audiocassette 3 for Units 5 and 6 MA290**
AC1007 64
- Audiocassette 4 for Unit 7 MA290**
AC1008 64
- Audiocassette 5 for Unit 8 MA290**
AC1009 64
- Audiocassette 6 for Units 9, 10, and 11 MA290**
AC1010 64
- Audiocassette 7 for Units 10 and 12 MA290**
AC1011 64
- Audiocassette 8 for Unit 14 MA290**
AC1012 64
- Audiocassette 9 for Unit 15 MA290**
AC1013 64
- Audiocassette 10 for Unit 16 MA290**
AC1014 64
- Audiocassette 1 for Use with Units 1, 2 & 4**
MST204 AC1328R 65
- Audiocassette 2 for Use with Units 4, 5 & 6**
MST204 AC1329R 65
- Audiocassette 3 for Use with Units 8, 9 & 14**
MST204 AC1330R 65
- Audiocassette 4 for Use with Units 15, 17, 18, & 19**
MST204 AC1331R 65
- Audiocassette 5 for Use with Units 20, 25, 26 & 27**
MST204 AC1332R 65
- Audiocassette 6 for Use with Units 28 & 29**
MST204 AC1333R 65
- Audiocassette for Use with Units 1, 2, 3, 4**
MST322 AC622 66
- Audiocassette for Use with Units 5, 7, 8**
MST322 AC623 66
- Audiocassette for Use with Units 11, 12, 13, 14**
MST322 AC624 66
- Audiocassette 1 for Use with Units 1/2/3/4 T236**
AC1557 67
- Audiocassette 2 for Use with Units 12/13/14**
T236 AC1558 67
- Audiocassette for Use with S271 2**
S271 AC356 69
- Audiocassette for Use with S271 3, 4-5, 6, 7-8**
S271 AC357 69
- Audiocassette for Use with S271 11**
S271 AC358 69
- Audiocassette for Use with 13, 14-15**
S271 AC359 69
- Audiocassette for Use with S271 14-15, 16**
S271 AC360 69
- Audiocassette for Use with Units 10-12**
S354 AC67 71
- Audiocassette for SM355 1-4**
72
- Audiocassette for SM355 5-8**
72
- Audiocassette for Use with Units 1-5**
ST291 AC1591R 72
- Audiocassette for Use with Units 6-10**
ST291 AC190 72
- Audiocassette for Use with Unit 15**
ST291 AC1540R 72
- Audiocassette 1 (DSE202)**
DSE202 AC1365 73
- Audiocassette 2 (DSE202)**
DSE202 AC1366 73
- Audiocassette 01 for Blocks 1 and 3 D310**
AC1065 76
- Audiocassette 02 for Block 4 D310**
AC1066 76
- Audiocassette 03 for Block 4 D310**
AC1067 76
- Audiocassette 04 for Block 5 D310**
AC1068 76
- Audiocassette 1 for Use with Book 1 D311**
AC1696 76
- Audiocassette 2 for Use with Book 2 and**
- Working Video D311**
AC1697 76
- Audiocassette 3 for Use with Book 3 D311**
AC1698 76
- Audiocassette 4 for Use with Book 5 D311**
AC1699 76
- Audiocassette 1 for Use with Unit 2 D212**
AC1527 77
- Audiocassette 2 for Use with Units 4 and 7 D212**
AC1528 77
- Audiocassette 3 for Use with Units 14 and 15**
D212 AC1529 77
- Audiocassette 4 for Use with Units 17 and 19**
D212 AC1530 77
- Audiocassette 5 for Use with Units 22 and 24**
D212 AC1531 77
- Audiocassette 6 for Use with Units 25 and 27**
D212 AC1532 77
- Audiocassette 1 for Use with Book 1 D213**
AC1533 77
- Audiocassette 2 for Use with Book 2 D213**
AC1534 77
- Audiocassette 3 for Use with Book 3 D213**
AC1535 77
- Audiocassette 4 for Use with Book 4 D213**
AC1536 77
- Audiocassette for DE354 SG1**
DE354 AC896 78
- Audiocassette for DE354 SG2 and SG3**
DE354 AC897 78
- Audiocassette for DE354 C**
DE354 AC898 78
- Audiocassette for M245, 1, 2, 3, 4**
M245 AC646 79
- Audiocassette for M245 5, 6, 7, 8**
M245 AC647 79
- Audiocassette for Units 5, 6, 7, 8**
M343 AC1138 80
- Audiocassette for Units 10, 12, 13, 15**
M343 AC1139 80
- Audiocassette 1 for Use with Block 1**
T247 AC1446 81
- Audiocassette 2 for Use with Blocks 2, 3 and 4**
T247 AC1679 81
- Audiocassette 1 Systems Diagrams for Use with Units 1-2 (Block 1)**
T301 AC1824R 82
- Audiocassette 2 Agrochemical World Views for Use with Units 8-10 and 11-13 (Block 3)**
T301 AC710 82
- Audiocassette 3 Soft Systems Analysis for Use with Units 14-18 (Block 4)**
T301 AC711 82
- Audiocassette 4 Professionals and Projects for Use with Units 21-30 PG (Block 6)**
T301 AC712 82
- Audiocassette 5 the Problem with "Alert" for Use with Units 21-30 PG (Block 6)**
T301 AC713 82
- Audiocassette 1 T322**
AC1293 82
- Audiocassette 2 T322**
AC1294 82
- Audiocassette 3 T322**
AC1295 82
- Audiocassette 2 for Use with Book 4 and Study Guide 4**
U207 AC1561 83

TITLE LISTING – VIDEOTAPES

Key: * = product code; = catalogue page number.

- Abortion - Penumbras and Emanations
D308/02V 50
- Abortion - Whose Decision? D308/01V 50
- Absurd Stars: The Physics of White Dwarfs
S271/16V 70
- Acceleration at Constant Speed S271/02V 70
- Acropolis Now: The Public Face of the State
A294/05V 17
- Act IV - the Tempest A361/12V 56
- Adolf Loos A305/12V 5
- Age and Identity D103/11V 43
- The Albert Memorial A102/12V 42
- Algebra MAFS/02V 63
- The All-Electric Home A282/03V 54
- The American Political Process D308/04V 50
- The Amish - A Family Legacy S298/10V 10
- Ammonia Synthesis S342/06V 14
- Ancient Woodland S326/20V 40
- And So On M101/28RV 44
- And so to Disembled E206/05V 35
- And Yet They Do Move SM355 Band 4 72
- Angelica Kauffman, R.A., and the Choice of
Painting A206/06V 22
- Angles MAFS/04V 63
- Another Point of View - Social Cognition
E362/12V 36
- Anti-Racism: Beyond the Debates ED356/08V 32
- Antony and Cleopatra - Workshop A361/06V 55
- Ants and Acacias S326/08V (S323/11V) 40
- Applying Matrices - The Algebra of Re-
orientation MST204/14V 65
- Are Four Colours Sufficient? TM361/12V 25
- Are You Being Served? M205/02V 18
- Art and the Left A316/20V 7
- The Art of Commerce: Between Gods and Men
A294/07V 17
- As Surely as Columbus Saw America
S354/02V 71
- Aspects of Effectiveness E208/10V 33
- Assessing Chances - Reflection D300/VCR
(D321/VCR) 23
- Assessing Chances D300/06V (D321/06V) 23
- At the Frontier S354/12V 71
- Atholdale - A Limestone Valley S326/17V
(S323/09V) 40
- Autism DSE202/07V 73
- Baby Talk E362/06AV 36
- Banking, Money and Machines DT200/06V 18
- The Bathers By Cezanne and Renoir: Modernism
and the Nude A316/07V 7
- The Bauhaus At Weimar, 1919-23
A305/08V b/w 5
- Beating the Morning Rush MST204/35V 65
- Berlin - Unemployment and the Family
D311/01V 76
- Berlin Siedlungen A305/09V 5
- Bernoulli's Equation T236/VC4 67
- Berthe Morisot - An Interview with Kathleen
Adler A316/05V 7
- Betalactams S344/06V 15
- Beyond Famine? D205/12V 48
- Beyond the Double Helix S298/02V 10
- Beyond the Eye ST291/02V 72
- Bidding for the Olympics - New Forms of
Partnership D212/09RV 77
- The Binomial Theorem M101/02RV 43
- Biological Barriers S203/08V 9
- Biological Control S326/12V 40
- The Birth of a Drug S344/01V 15
- The Birth of Calculus MA290/05V 64
- Black Girls in Search of Learning E208/13V 33
- Blancmanges and Snowflakes M203/5BV 60
- Blelham Tubes S326/02V 40
- Block 2 - It at Work
- Block 3 - Energy 46
- Block 4 - Resources
- Block 5 - Food 46
- Block 6 - Health 46
- The Body in White - Developing a Database
M357/05V 21
- Body Plans S203/01V 9
- The Body Social U207/02V 83
- Born into Two Cultures? A319/10V 55
- Breaking Out U208/08V 49
- Breathing Deeply S324/14V 11
- Breaths of Life S203/14V 9
- Brecht on Stage A319/16V 55
- Bridging the Gap E326/05V 32
- Britain Before Man S266/16V 26
- British Car Transplants? D212/04V 77
- Building a Spreadsheet M205/13V 19
- Building in Cells S203/05V 9
- The Building of Nanga Parbat S339/VC8 27
- The Burden of Representation Part 2: Film &
Video Makers ED356/06V* 32
- The Burden of Representation Part 1: Artists &
Photographers ED356/05V* 32
- Bursts and Pauses E206/02V 35
- Cages and Negative Sodium Ions S247/05V 14
- Calculating P M203/3BV 60
- A Cancer in the Family U205/07V 51
- The Capitan Reef S236/14V 26
- Care in the Community D211/10V 52
- Caribbean Poetry: The Literary and Oral
Traditions A319/12V 55
- Caring for Data M357/01V 21
- Caring for Health the Brazilian Way 51
- Cars and Corrosion S342/07V 14
- Cast in the Right Mould T201/08V 57
- Catenaries - Numerical Approximation
MST204/19V 65
- Cayley's Theorem M203/1DV 59
- Cellular Growth S325/02V 11
- Cellular Signals S325/08V 11
- The Census MDST242/01RV 81
- Central Forces and Conservation Laws
MST204/27RV 65
- The Central Limit Theorem M245/12V 79
- Ceramics Under Stress T353/06V 58
- The Challenge of Judgment D300/01V
(D321/01V) 23
- Chance M245/01V 79
- Changing Children's Minds E362/13V 36
- The Changing Face of Poverty D211/12V 52
- "Changing Stations" (T102/07RV)
T102/503V 46
- Changing the Mould: Reformist Trends in
Japanese Education E271/06V 34
- Changing Voices A319/14V 55
- Chardin and the Still Life A206/15V 22
- Charles Rennie Mackintosh: Hill House
A305/03V 5
- Cheddar: Mapping the Mendip Anticline
S236/04V 26
- Child's Play DSE202/02V 73
- Childbirth and Contraception - Choices and
Chances A282/08V 54
- Children First E242/08V 36
- Chiral Synthesis S344/03V 15
- Christopher Plantin, Polyglot Printer of Antwerp
A205/04V 6
- CIM DT200/11V 18
- CIM in the Workplace DT200/12V 18
- Citizens of the World A206/08V 22
- Classical Sculpture and the Enlightenment
A206/05V 22
- Classifying Cubics M101/06RV 43
- Climates of Opinion T102/500V 46
- The Clinical Psychologist DSE202/06V 73
- Clumping in Groups M203/4DV 59
- The Colonial Encounter A316/08V 7
- Complex Numbers - The Exponential Form
MST204/05V 65
- Complex Numbers M101/26V 44
- Composer and Audience: Tippett and
Sondheim 41
- Confidence M245/06V 79
- A Conflict Brought to Light S354/05V 71
- A Conflict of Interests SD206/06V 12
- Conflict M245/08V 79
- Conics M101/18RV 44
- Conjugacy and Fixed Points M203/3DV 59
- Constable: "The Leaping Horse" A102/10V 42
- Contrasts DT200/15V 18
- Control in Reproduction S203/17V 9
- Controlling the Sky M205/10V 19
- Convergence in L1 (M331/05)/Measurable
Functions (M331/06)/Convergence and
Normed Spaces (M331/07) M431/VC2 60
- Copernicus and His World AS283/01V 8
- Coping with Irrationality M203/1AV 59
- Coping with Queues T247/04V 81
- The Cornflake Story A282/06V 54
- Cosets M203/2DV 59
- Counting Atoms TM361/04V 25
- Counting the Threads U207/03V 83
- The Counting Theorem M203/5DV 59
- Course Review (D211) D211/16V 52
- The Crab Nebula ST291/11V 72
- Cragside A102/11V 42
- The Creation of Childhood D211/01V 52
- Crime and Punishment A102/15RV 42
- Critical Path TM361/05V 25
- Crossing the Border: Images of England in the
1930s A319/04V 55
- Crystals S247/03V 14
- A Curious Kind of Ritual E271/05V 34
- Curiouser and Curiouser S354/09V 71
- Currents S330/03V 27
- Curve Sketching M101/12RV 44
- Curves from Parameters M203/1CV 59
- The Cutting Edge of Progress U208/07V 49
- Cyanide, Crystals and Co-ordination
S247/04V 14
- The Dalriadan of Eastern Scotland S339/VC3 27
- Danger - Children at Play E242/06V 36
- Darwin and Diversity S102/19V 45
- Data About Data M357/07V 21
- Data Based Developments M357/08V 21
- Data Modelling: The Wood From the Trees
M357/03V 21
- Data-Based Aids D300/03V (D321/03V) 23
- Dating a Granite S102/28V 45
- A Day in the Life ... S102/23V 45
- Deafness and Mental Health D251/VC3 52
- Death From Natural Causes - The Story of the
Synthetic Pyrethroids S325/09RV 11
- Decision Tree Analysis M245/16V 79
- Decomposition S326/03V 40
- Deep Secrets S324/07R 11
- Democracy - Fact or Fiction E326/01V 32
- Describing Matter: A Macroscopic Approach
S272/02V 70
- Desert Ecology S326/19V 40
- Deserts S236/11V 26
- Designing a Lift T235/08V (T232/08) 39
- Designs for Living S203/21V 9
- Determinism and Statistics in Quantum
Mechanics SM355 Band 1 71
- Development Aid MDST242/02RV 81
- The DHSS - A Strategy for Benefits
DT200/14V 18
- Diagonalizing Symmetric Matrices M203/12V 59
- Diagrams T247/02V 81
- Direction Fields and Families of Curves
MST204/02V 65
- Discovering Sixteenth Century Strasbourg
A205/08V 6
- DNA: The Spice of Life S102/24V 45
- Dots and Crosses - Product of Vectors
MST204/15V 65
- Drifting Continents S102/07V (S101/06) 45
- "Driven Clean Away" (T102/14RV)
T102/506V 46
- Drosophila: Biology & Behaviour of Hawaiian
Picture Wings S365/VC9 28
- Dynamic Analysis T235/04RV 39
- E=MC2 S354/07V 71
- Earthquakes: Seismology at Work S102/05V 45

- Easing the Pain SD206/03V 12
- East Meets West: Asian Families, Western Culture D211/03V 52
- Education for All? ED356/01V 32
- Edwin Lutyens: Deanery Gardens A305/18V 5
- El Escorial: Palace, Monastery and Mausoleum A205/12V 6
- Elastomers: Properties and Models S272/07V 70
- Electrochemistry S342/VC(SS) 14
- Electronic Materials Video T201/VC2 57
- Electronics for Engine Management T201/03V 57
- Electrons and Atoms S102/11V 45
- Elements Discovered S102/13V (S101/12) 45
- Elements Organized - The Periodic Table S102/14V (S101/13) 45
- EM236 VC1 (For Use with Units 1-2 and 3-5) EM236/VC1 30
- EM236 VC2 (For Use with Units 6-8 and 9-11) EM236/VC2 30
- The Emergence of Greek Mathematics MA290/01V 64
- Empire and Nation: The Re-Fashioning of Literature A319/08V 55
- Empires of the Mind ED356/04V* 32
- The Encyclopédie A206/01V 22
- "Endgame" by Samuel Beckett A319/01V 54
- Energy and Rockets S102/16V (S101/15) 45
- Energy from Waste T237/03V 41
- Energy Through the Window? MDST242/08V 81
- Energy to go Round S271/03V 70
- Energy S102/09V 45
- Engineering the Software M205/06V 19
- English Flats of the Thirties A305/14V 5
- English Furniture A305/17V b/w 5
- English Houses of the Thirties A305/15V 5
- English, Whose English? A319/02V 54
- The Enlightenment: Reason and Progress D213/01V 77
- Environmental Control in the North Sea T237/01V 41
- Environmental Solutions? S246/04RV 13
- Enzymes - Thoroughbred Workhorses of the Cell S203/06V 9
- Equilibrium Rules, Ok? S102/15V (S101/14) 45
- Equivalence Relations M101/29RV 44
- Eric Mendelsohn: The Einstein Tower A305/07V b/w 5
- Estimation M245/13V 79
- Ethical Principles D300/09V (D321/09V) 23
- A Europe of the Regions? D103/13V 43
- Evaluating Outcomes D300/07V (D321/07V) 23
- Evolution on Hawaii S365/VC7 28
- Experimental Techniques I/II S344/VC5/6 16
- Experiments and Energy MDST242/07V 81
- Experts and Novices: Maths on the Street E362/14V 36
- The Export of Pollution D205/08V 48
- Extension in the North Sea S339/VC13 (S338/24) 27
- Extracts From Dialogue in the Dark By Michael Ignatieff A206/10V 22
- Eye Witness Memory DSE202/05V 73
- The Fabulous Perfect Spring MST204/07V 65
- Family Centre D211/07V 52
- Farming, Organic or Conventional T274/02V (T273/02) 49
- Fault Rock Textures & Metamorphic Mineral Identification S339/VC15 28
- A Feel for Space S354/04V 71
- Feminist Strategies U207/01V 83
- Ferrara: Planning the Ideal City A353/09V 7
- Fertility Management S324/11V 11
- Fibonacci Numbers M101/20RV 44
- Film Montage: The Projection of Modernity A316/14V 7
- Finding a Formula M101/11RV 44
- Finding One's Bearings M245/15V 79
- Fine Preservation in Fossils: An Evolutionary Bonanza S365/VC4 28
- The Fires of Life S102/22V 45
- First Law T236/VC1 67
- Fishing for Figures - Modelling a Population MST204/03V 65
- "Flag" A316/22V 7
- Flevoand Polders: A Managed Succession S326/14V (S323/12V) 40
- Floating an Integral TM282/06V 66
- Florence: Part 1 A353/02V 7
- Florence: Part 2 A353/03V 7
- Flowering S203/26V 9
- Fluid Flows T331/01V 67
- BAND 1: BOUNDARY LAYER FLOWS 67
- BAND 2: VORTICITY 67
- BAND 3: DRAG 67
- BAND 4: UNSTEADY FORCE 67
- BAND 5: WAVE KINEMATICS 67
- Fluid Momentum T236/VC5 67
- Fluvial Environments S338/VC07 27
- Flying in Birds - An Experimental Approach S324/09V 11
- Fontainebleau: The Changing Image of Kingship A205/18V 6
- Food from the Rainforest S326/15V 40
- For Wider Vision: Fuller Life EH266/01V 34
- Foretelling Fatigue Life T353/04V 58
- Form and Function of Fossils S236/15V 26
- The Founding of the Royal Society MA290/04V 64
- Fourier Analysis MST204/31V 65
- Fourier Coefficients M203/13V 59
- Fragments of Britain S339/VC2 27
- Frank Lloyd Wright: The Robie House A305/05V 5
- Frederick the Great and Sans Souci A206/02V 22
- Free Body Diagrams T235/02V 39
- Free Particle Motion SM355 Band 5 72
- From Child to Pupil E208/03V 33
- From Design to Manufacture T201/07V 57
- From Handcraft to Mass Production: The Gun Industry in America A317/02V 53
- From Micro to Mainframes M205/05V 18
- From Public to Private D103/06V 43
- From Snowdon to the Sea S102/27V (S101/26) 45
- From Swamps to Coal S236/13V 26
- From Theory to Therapy E206/08V 35
- Frontiers of Geology S102/29V 45
- FT-IR S344/VC3 16
- Fundamental Theorem of Calculus M101/13RV 44
- The Fundamental Theorem of Algebra M101/30V 44
- The Future on Display T201/04V 57
- Gallium Arsenide - Pulled From Obscurity T362/01V 25
- Gender Matters U208/02V 49
- Gendering the Product U207/04V 83
- The Genetics Game M245/04V 79
- The Gentle Sex? A319/13V 55
- Geology of the Alps: Part One S236/08V 26
- Geology of the Alps: Part Two S236/09V 26
- The Getting of Judgment D300/11V (D321/11V) 23
- Ghostly Action at a Distance SM355 Band 7 72
- Given Enough Rope T201/06V 38
- Given Enough Rope T201/06V 57
- Glaciers S236/12V 26
- A Global Culture? D213/07V 77
- Global Firms: Shrinking Worlds D213/04V 77
- Global Sea Levels S330/08V 27
- Going Through a Phase T201/02V 38
- Going Through a Phase T201/02V 57
- Going to School in Japan E271/02V 34
- Going with the Flow (T234/03V) T237/02V 41
- The Golden Rule T362/06V 25
- Good Vibrations - Second Order Differential Equations MST204/06V 65
- Goodness of Fit M245/14V 79
- The Grain Story T274/01V 49
- Graphs MAFS/03V 63
- The Great Exhibition: A Lesson in Taste? A102/17V 42
- The Great Exhibition: An Exercise in Industry A102/16V 42
- "Green Machines" (T102/11RV)
- Greenberg on Art Criticism A316/19V 7
- Greenberg on Jackson Pollock A316/24V 7
- Group Theory M101/27V 44
- Growing Apart at the Margins E208/16V 33
- Growing Old U205/06V 51
- Halogens and Noble Gases S247/09V 14
- Hamlet - Workshop 1 A361/05V 55
- Hamlet - Workshop 2 A361/07V 55
- Handel's "Messiah" A102/08V 41
- Hans Scharoun A305/16V 5
- Hardwick Hall: Power and Architecture A205/23V 6
- Harvesting the Sun S203/22V 9
- Heads and Tails M203/2BV 60
- Health and Disease in Zimbabwe U205/03RV 51
- Health Visiting and the Family D211/06V 52
- Hearing the Call SD206/02V 12
- Henry IV Parts 1 and 2 - Workshop 1 A361/01V 55
- Henry IV Parts 1 and 2 - Workshop 2 A361/02V 55
- Hidden Heavens S247/10V 14
- The Hidden Side of the Algarve EH266/03V 34
- High Performance Liquid Chromatography S344/VC1 16
- An Historian at Work A102/03V 41
- History: What is its Future? E271/01V 34
- Holidays by the Sea A102/25V 42
- Holography at Work ST291/10V 72
- Home and Away S246/08RV 13
- Horses for Courses: An Evolutionary Radiation S365/VC5 28
- The Housing Question A305/24V 5
- How do Molecules React? S342/02V 14
- How Low Can You Go? (Part I) S272/01V 70
- How Low Can You Go? (Part II) S272/05V 70
- The Human Factor in Evolution S365/VC3 28
- Human Origins: A Walk Through Time S365/VC6 28
- Humanity and the Scaffold A206/03V 22
- Hunting the Hump - Partial Differentiation MST204/24V 65
- I Used to Work in the Fields U208/06V 49
- Ideal Sounds S272/04V 70
- Igneous Rocks Down the Microscope S339/VC14 27
- III Conditioning in Linear Equations MST204/09V 65
- Images and Innovation T362/05V 25
- Images of Disability E242/07V 36
- Imaging the Eye ST291/16V 72
- Immigration, Prejudice and Ethnicity D103/04V 43
- Immune Receptors: The Pursuit of Discerning S325/04V 11
- Immune Targets: A Case of Flu S325/06V 11
- The Impressionist Surface A316/06V 7
- In Perspective M203/21V 59
- In Search of Identity U208/05V 49
- In the Market Place A319/07V 55
- India: Space for Education DT200/09V 18
- Industrial Architecture: Aeg and Fagus Factories A305/04V 5
- Industrial Democracy D308/07V 50
- The Industry of Culture D212/06V 77
- Information Technology: A Revolution? DT200/01V 17
- Innovation on the Rails T362/03V 25
- Inputs and Outputs T236/VC7 67
- Insat: Implications for a Nation DT200/16V 18
- Insect Diversity S203/02V 9
- Insect Hormones - The Control of Moulting S203/11V (S202/16) 9
- Inside SQL M357/06RV 21
- Inside Volcanoes S236/07V 26
- Instruments - Made to Measure T292/01V 37
- Instruments in Flight T292/03V 37
- Instruments Under Wraps T292/02V 37
- Integrating by Numbers - Numerical Solutions of Differential Equations MST204/18V 65
- The Intermediate Value Theorem M203/4AV 59
- The International Exhibition of Arts, Paris, 1925 A305/11V b/w 5
- Interpreting Sediments S236/10V 26

- Interrogating the Past - Challenging the Present A294/08V 17
- Introduction to Economics: Using the Aggregate Demand and Supply Model D210/VC2 29
- Introduction to Economics: Demand and Supply D210/VC1 29
- Invasion from Mars: Or How Orson Welles Panicked a Nation A282/05V 54
- Inverse Functions M101/04RV 43
- Is Seeing Believing? S203/04V 9
- "The Island" - An Historic Piece? A319/06V 55
- An Isolated Fact S354/10V 71
- Isomorphism M203/4CV 59
- "It - A Link in the Chain" (T102/05V) T102/502V 46
- It for You DT200/04V 18
- It in Bank Training DT200/08V 18
- It's a Lovely Day Tomorrow A282/01V 54
- It's Only Plastic S246/06RV 13
- Iteration and Convergence M101/09RV 44
- Jackson Pollock: Tim Clark and Michael Fried in Conversation A316/21V 7
- Jamaica and the Sea S330/02V 27
- James Hutton: Geologist S236/01RV 26
- Jean-Jacques Rousseau: Retreat to Romanticism A206/14V 22
- Juggling with Physics S271/06V 70
- Jumping Genes S298/04V 10
- Just an Illness D213/05V 77
- Karakorum Geotraverse S339/VC5 27
- Kedleston Hall A206/07V 22
- Keeping Tabs on the Containers M205/04V 18
- Keeping Watch on the Invisible T237/07V 41
- Keeping Your Distance MST204/34V 65
- The Kenyan Small Farmer T274/06V (T273/06) 49
- King Cotton's Palace A102/28V 42
- King Lear - Workshop 2 A361/09V 56
- King Lear - Workshop 1 A361/08V 55
- Klein's Unification of Geometry M203/25V 59
- Knowledge-Based Systems D300/04V (D321/04V) 23
- L'Hopital's Rule M203/1BV 59
- Land Use in Brazil D205/06V 48
- Landscape - Bodmin and Dorset S236/02V 26
- Language and Literature A102/04V 41
- Languages for Learning ED356/03V 32
- Large Scale Production S246/05RV 13
- Last of the Liberties T353/01V 58
- Latin Squares TM361/06V 25
- Le Corbusier - Villa La Roche A316/15V 7
- Le Corbusier: Villa Savoye A305/13V 5
- Learning About Leadership E326/07V 32
- Learning and Doing Mathematics M101/31RV 44
- Learning Maths Together E206/06V 35
- Learning Space E208/09V 33
- Learning Through Interactive Video DT200/10V 18
- Learning to Care E242/02RV 36
- Learning to Learn E271/03V 34
- Least Squares M101/08RV 44
- The Leathart Collection A102/22V 42
- Lebesgue Integration (M331/01)/Linc (M331/02)/When is a Function Integrable? (M331/03)/the Lebesgue Integral on Rk (M331/04) M431/VC1 60
- Left and Write: Recalling the 30s A319/05V 55
- Legal Standards D300/10V (D321/10V) 23
- Lens Design ST291/07V 72
- Lessons from Kerala U208/11V 49
- A Level Playing Field? D212/03V 77
- The Lewisation of North-West Scotland S339/VC4 27
- The Liberation of Algebra MA290/08V 64
- Life and Death in Rio U205/02V 51
- Lifestyles, Work and the Family D103/02V 43
- Light Fantastic DT200/03V 18
- Light from Semi-conductors S272/09V 70
- Light on Lasers S271/15V 70
- Light: In Search of a Model S102/10V (S101/09) 45
- Lightning Does Strike Twice S271/08V 70
- Line Integrals and Curl MST204/26V 65
- Linkage Mechanisms T235/01V 39
- Linking into the Future E242/01V 36
- Listening in the Dark S324/05V 11
- Living with Cracks T353/03V 58
- Living with Tourettes SD206/08V 12
- The Location Problem TM361/15V 25
- The London Underground A305/19V b/w 5
- A Look to the Future M205/16V 19
- Looking Again at Large Samples MDST242/06V 81
- Looking at Equations M203/11V 59
- Looking Glass World S246/02RV 13
- Los Angeles: City of the Future? D213/08V 77
- Maarten Van Heemskerck: Humanism and Painting in Northern Europe A205/03V 6
- Made Without Flaw T353/02V 58
- The Magic Flute A206/12V 22
- Magmas in Scotland S267/VC5 26
- Magnetic Confinement S271/07V 70
- Magnetic Earth S102/06V 45
- "The Mainframe and the Micro: From DP to IT" (T102/04V), The Making of Modern Electronics T393/VCA 37
- Making Teams Work E326/03V 32
- The Mammalian Kidney S203/19V (S202/23) 9
- Mammals in Water S203/13V (S202/20) 9
- Man-Made Macromolecules S102/18V (S101/17) 45
- The Management of Nuclear Waste T237/05V 41
- Managing Change E326/02V 32
- Managing in the Marketplace E326/08V 32
- Managing Landscape S326/16V 40
- Managing the Managers T244/02V (T243/06V) 56
- Manet A316/02V 7
- Mantegna: "The Triumph of Caesar" A353/10V 7
- Manufacturing with Materials Video T201/VC4 57
- Mapping in the Yorkshire Dales S236/03V 26
- Maps M203/02V 59
- The March of Aluminium A282/02V 54
- Marin Mersenne - The Birth of Modern Geometry MA290/03V 64
- Marketing the Micro T362/02V 25
- Marking Time S354/06V 71
- Mass Spectrometry S344/VC2 16
- Materials Principles and Practice Video T201/VC1 57
- Mathematical Methods and Fluid Mechanics
- Mathematics: A Social Perspective/Case Study: Catastrophe Theory M101/32RV 44
- Matisse and the Problem of Expression A316/13V 7
- A Matter of Geometry S354/11V 71
- Max Ernst and the Surrealist Revolution A316/12V 7
- The Maxwell-Boltzmann Distribution S272/03V 70
- Measure for Measure - Workshop 1 A361/03V 55
- Measure for Measure - Workshop 2 A361/11V 56
- Measures of Success E206/10V 35
- Measuring Shadows S354/13V 71
- Measuring the Earth and the Moon S102/02V (S101/02) 45
- Mechanical Manipulation TM361/10V 25
- The Melbury Road Set A102/31V 42
- Melodrama A102/20V 42
- Melts to Minerals (S237/06V) S267/VC8 26
- The Message of Starlight S271/01V 70
- Metamorphism in the Italian Alps S339/VC12 (S336/11) 27
- Methanol - The Development of a Catalyst S342/05V 14
- Miles of Aisles M357/02V 21
- Minerals Under the Microscope S236/05V 26
- Minimum Cost Flows TM361/03V 25
- Mining for Science AS283/07V 8
- Modelling a Mortgage - Living with Ill Conditioning MST204/01V 65
- Modelling and the Modelling Cycle TM282/01V 66
- Modelling Cranes M101/24V 44
- Modelling Drug Therapy M101/22V 44
- Modelling Fluids T236/VC3 67
- Modelling Heat Transfer - One Dimensional Steady State Heat Transfer MST204/12V 65
- Modelling in Comfort TM282/08V 66
- Modelling Planetary Motion TM282/04V 66
- Modelling Pollution M101/25V 44
- Modelling Stock Control M101/21V 44
- Modelling Turkeys M101/23RV 44
- Models all Around MST204/33V 65
- Models off the Record - Resonance & Damping MST204/08V 65
- "Moderne" and "Modernistic" A305/20V b/w 5
- Molecular Engineers S246/01RV 13
- Molecules at Large S271/13V 70
- Molluscs, Mechanisms and Minds S203/03V 9
- Mondrian A316/11V 7
- Money and Medicine D212/07V 77
- Money Grows on Trees? TM361/08V 25
- Motion - Newton's Laws S102/03V (S101/03) 45
- Mountain Building in the Western Himalayas S339/VC16 28
- Mozambique Under Attack U208/12V 49
- Mr Galileo was Correct S354/01V 71
- The Multinational D205/03V 48
- Multiple Integrals in Mechanics MST204/29V 65
- Multiplying Matrices M203/07V 59
- The Mumias Sugar Scheme T274/07V (T273/07) 49
- Muscle Contraction - Crabs and Controversy S324/07V 11
- Muscles - A Question of Fuel Supply S325/01V 11
- Muse D'Orsay A316/04V 7
- The Museum of Modern Art A316/17V 7
- My Time and Yours E326/04V 32
- Narrative A102/06V 41
- Nathan the Wise A206/11V 22
- The National Grid TM361/07V 25
- A Natural Model TM282/07V 66
- Natural Navigators S324/10V 11
- Nature Display'd A206/16V 22
- Price per set of 3 VHS videotapes (12 programmes) 23
- Supplement for supply on U-matic cassettes 23
- Ndebele: Women and Art U207/05V 83
- The Necessity for History A102/01V 41
- Nerves S203/10V 9
- Networks and Matrices M101/16V 44
- A New Breed S298/09V 10
- New Formulae for Food S203/15V 9
- New Hips for Old T353/05V 58
- A New Look at Bonding S247/06V 14
- A New Museum at South Kensington A102/26V 42
- A New Role for Men D211/04V 52
- Newton's Third Law MST204/30V 65
- The Newtonians AS283/05V 8
- The Next Five Minutes: Literature & History A319/15V 55
- "Nitrate in Drinking Water" (T102/12V) T102/505V 46
- Nitrogen Fixation S325/05V 11
- Noise Annoys T237/06V 41
- Non-Euclidean Geometry, A Non-Euclidean Geometry M203/22V 59
- The Normal Distribution M245/09V 79
- North Sea I: The Tectonic Framework S338/VC24 27
- North Sea II: The Origin and Migration of Hydrocarbons S338/VC25 27
- North Sea III: Reservoirs S338/VC28 27
- A Note of Uncertainty S354/14V 71
- Novel Proteins T274/04V (T273/04) 49
- Nuclear Magnetic Resonance S344/VC4 16
- Numbers MAFS/01RV 63
- The Ocean Floor S330/01V 27

- Oceanography S330/00V 27
 Oceans and Climates S330/04V 27
 ... Of Fish and People: Modelling a Muddle
 T247/03V 81
 Of Gann and Genes S298/05V 10
 Of Metals and Men S247/01V 14
 Old Dog, New Trick E206/04V 35
 The Oman Ophiolite S267/VC7 26
 Oh Pictures and Paintings A316/10V 7
 On the Right Track M205/11V 19
 One Small Step M205/01V 18
 Open Communities D308/08V 50
 Opening Doors - Some Personal Views
 D308/05V 50
 Operating Systems M205/07V 19
 Organelles and Origins S203/07V 9
 Organic Molecules in Action S102/17V 45
 The Origins of State Social Work D211/11V 52
 Orthogonal Bases M203/05V 59
 The Other Tradition A305/21V b/w 5
 The Other Virtuosos A102/27V 42
 Other Worlds S267/VC1 26
 Ottoman Supremacy: The Suleymaniye, Istanbul
 A205/15V 6
 Out of Development? U208/04V 49
 Out to the People EH266/05V 34
 Outside In U207/07V 83
- P and E M203/2AV 59
 Packaging Culture U208/03V 49
 Painting Potentials S271/05V 70
 Palazzo Venezia, Rome: A Cardinal's Palace
 A353/12V 7
 Panel Painting A353/01V 7
 Paper T237/04V 41
 Parents and School: A Danish Approach
 E208/05V 33
 Paris and the New Mathematics MA290/07V 64
 Paris: Spectacle of Modernity A316/03V 7
 Pathfinding in the Brain: A Fish and Bird's Eye
 View SD206/04V 12
 Patterns in Green S203/27V 9
 "Patterns in the Dust" (T102/13RV),
 Patterns of Development S298/06V 10
 Patterns of Diversity S298/07V 10
 Patterns of Evolution S298/08V 10
 Patterns of Inheritance S298/01V 10
 Peptide Synthesis S344/02V 15
 Periodicity and the Lithium Row S247/08V 14
 Personnel Selection DSE202/04V 73
 Pheromones S344/04V 15
 Phonons S272/08V 70
 Physics Beyond Experience S271/14V 70
 Physiology: a Natural Approach S324/00V 11
 Picasso's Collages 1912-13 A316/09V 7
 Picasso's "Guernica" A316/16V 7
 Picturing the Modern City D213/06V 77
 Pienza: A Renaissance City A353/07V 7
 Pieter Bruegel and Popular Culture A205/16V 6
 Pilgrimage: The Shrine At Loreto 6
 Pine Beauty S326/13V 40
 "Piping Hot" (T102/06V) 46
 The Planet Earth: A Scientific Model S102/01V
 (S101/01) 45
 The Planners and the Planned: A Woman's
 Hospital? D205/05V 48
 Planning the Production M205/08V 19
 Plant Growth Regulators - Whatever Turns You
 On S203/25V 9
 Plants: Problems with Water S203/24V
 (S202/26) 9
 Plastics Under Pressure T353/08V 58
 Plates in Motion - The San Andreas Fault Zone
 Part 1 S267/VC4 26
 Plates in Motion - The San Andreas Fault Zone
 Part 2 S267/VC6 26
 Plugging Into the Sun S247/12V 14
 Poetry and Landscape A206/13V 22
 Poetry: Language and History A102/05V 41
 The Poisson Process M245/05V 79
 Poland: Democracy and Change D213/03V 77
 Polar Oceans S330/07V 27
 Policy-Capturing Models D300/02V
 (D321/02V) 23
 The Politics of Equal Opportunity D103/08V 43
- A Portable Computer Industry D212/05V 77
 The Portuguese Voyages of Discovery
 AS283/03V 8
 The Poverty Complex U208/01V 49
 Power and Vision: The West and the Rest
 D213/02V 77
 Power of the Purse (E325/07V) E326/06V 32
 Power to the People? T362/04V 25
 Practically Speaking S102/04V 45
 The Present in the Past: Authenticity in Greek
 Drama A294/02V 16
 A Probability Model for Rare Events
 M245/03V 79
 Probability M245/02V 79
 Probing the Structure of Solids S272/06V 70
 Probing the Structure of Liquids S272/10V 71
 A Problem with Ions S203/23V 9
 Projectiles - Motion in More than One
 Dimension MST204/17V 65
 Projecting Visions S203/29V 9
 Prostaglandins S344/05V 15
 Protein and Nucleic Acid Structure S325/VC2 11
 Supplied on one cassette S325/VC2
 (1&2) 11
 (VHS/Beta only) 11
 Supplied on two cassettes: 11
 Sections 1-3, S325/VC2(1) 11
 Sections 4-6, S325/VC2(2) 11
 The Psychology of Addiction DSE202/03V 73
 Public Murals in New York A316/18V 7
 Public Space, Public Work U207/06V 83
 The Publicity of Oxygen AS283/08V 8
 Pushed to the Limit S354/03V 71
 Putting It in Its Place DT200/13V 18
- Quadric Surfaces M203/16V 59
 Qualified to Work E208/07V 33
 Quality and Culture D212/08V 77
 The Quality Assistant M205/09V 19
 Quantum Leaps into the Atom S102/31V 45
 Quantum Physics: Electrons and Photons
 S102/30V (S101/29) 45
 A Question of Balance S102/26V 45
 A Question of Balance? Learning at Work
 EH266/06V 34
 A Question of Evidence D211/15V 52
 The Question of Sovereignty D103/07V 43
 Questions About Behaviour SD206/01V 12
 Questions of National Identity D103/10RV 43
- R.M. Schindler: The Lovell Beach House
 A305/06V 5
 Rabbits and Chalk Grasslands S102/25V
 (S101/21) 45
 Race for a Gene S298/11V 10
 Raising Arms Against Air Pollution
 T237/08V 41
 Rates of Change TM282/03V 66
 Rats and Super Rats, Grasses and Super Grasses
 S102/21V (S101/19) 45
 Reaching and Grasping E362/09V 36
 Reaction Mechanisms I - Hydrolysis
 S342/03V 14
 Reaction Mechanisms II - Enzyme Catalysed
 Hydrolysis S342/04V 14
 Reading the Landscape D103/03V 43
 "Real" Exponential Functions M101/07RV 44
 The Reciprocal Function: An Area for Revision
 M101/10RV 44
 Recombinant DNA Techniques S325/VC3 11
 Reconstructing the Bankside Theatres
 A361/10V 56
 Red Grouse: A Case Study S326/11V 40
 The Red Sea - An Embryonic Ocean Basin
 S339/VC11 (S335/11) 27
 Reflecting on Conics M203/03CV 59
 Reflections on Waves S271/10V 70
 Regions Apart? D103/12V 43
 Regression M245/10V 79
 Regulation and Control S203/20V 9
 Reindeer in the Arctic: A Study in Adaptation
 S365/VC1 28
 Relational Concepts M357/04V 21
 Relative Risk - The Human Genome Project
 S280/02V 75
- Religion and Society in Victorian Bristol
 A102/24V 42
 Resource Constraints D300/08V (D321/08V) 23
 "Resources: Aluminium, Cotton and Water"
 T102/504V 46
 The Restless Pump S203/12V 9
 Restoring the Balance S203/16V 9
 Rich Mathematical Activities E242/05V 36
 Richard II: Character of a King A205/20V 6
 Richard II: Politics, Patriotism and Authority
 A205/21V 6
 Rock Textures S236/06V 26
 Rockall S330/06V 27
 Rodin A316/01V 7
 Rome Under the Popes: Church and Empire
 A205/09V 6
 Rook Polynomials TM361/09V 25
 Rural Life 1: Image and Reality A102/29V 42
 Rural Life 2: Victorian Farming A102/30V 42
- The Sale of AWACS to Saudi Arabia
 D308/03V 50
 Sam's Story E208/14V 33
 Samples of Analysis S246/03RV 13
 Sampling M245/11V 79
 San Francesco, Rimini: Il Tempio Malatestiano
 A353/08V 7
 Sandra's Story - A History of a Deaf Family
 D251/VC1 52
 Santa Maria Dei Miracoli, Venice A353/11V 7
 Santo Spirito: A Renaissance Church
 A353/06V 7
 Santorini: Island Arc Magmatism S339/VC9 27
 Scaling the Salt Barrier S203/18V 9
 Scalings and Powers M101/19RV 44
 Scenes From Dr Faustus By Christopher Marlowe,
 Part I A205/10V 6
 Scenes From Dr Faustus By Christopher Marlowe,
 Part II A205/11V 6
 A School of Genes S102/20V 45
 School of the Future? E208/15V 33
 Science and Nuclear Wastes S102/33V 45
 The Scientific Community in Seventeenth Century
 England AS283/04V 8
 Scotland in the Enlightenment A206/04V 22
 Seals S326/10V 40
 The Search for the "W" and "Z" S102/32V 45
 Seasonal Affective Disorder SD206/05RV 12
 Seat Belts TM282/02V 66
 Second Law T236/VC2 67
 The Secret of the Highlands - Part I:
 Discovery 26
 The Secret of the Highlands - Part II: Frontiers
 S339/VC7A-07B 27
 Seeing with Sound ST291/15V 72
 Seismic Methods S267/VC3 26
 Seize the Fire A294/01V 16
 Sequences M205/15V 19
 Series and E M203/3AV 59
 Serjeant Musgrave at the Court A319/09V 55
 Seville: Gateway to the Indies A205/14V 6
 Seville: The Edge of Empire A205/13V 6
 Sexual Selection & Speciation: Behaviour Studies
 on Hawaiian Picture Wings & Their Potential
 in a Med Fly Eradication Program
 S365/VC10 28
 Sexual Selection: Why do Peacocks Have
 Elaborate Trains? S365/VC2 28
 Shades of Black S354/16V 71
 The Shapes of Flows M203/4BV 60
 Shaping Up S203/28V 9
 Shrinking Polygons M203/5AV 59
 Shropshire in the Sixteenth Century
 A205/22V 6
 Sign Language D251/VC2 52
 Signs Of Change: Politics and the Deaf
 Community D251/VC4 52
 Silicate Structures TM361/13V 25
 Silver: A Source of Power for the State: Evidence
 of Archaeology A294/04V 17
 The Silversword Alliance: The Remarkable
 Evolution of Plants in an Island Setting
 S365/VC8 28
 Singing in Tune: Reclaiming the Voice in Adult
 Life EH266/07V 34

- Slaves and Noble Savages: Equiano and the Enlightenment A206/09V 22
- Smithson and Serra: Beyond Modernism? A316/23V 7
- Soap and Water A282/07V 54
- The Social Impact of Rapid Industrialization D205/11V 48
- Social Scientists at Work D103/15V 43
- Social Work in the Inner City D211/08V 52
- Something in the Air T353/07V 58
- Somewhere a Wall Came Down: Unemployment and Unification D311/02V 76
- The Sordid Subject of Boeuf Bourguignon E271/08V 34
- South West Donegal - Tradition and Change D205/09V 48
- South West Donegal - Economy and Culture D205/10V 48
- Space-Time Geometry M203/17 60
- Spanning Materials T201/05V 38
- Spanning Materials T201/05V 57
- Special Directions: Eigenvalues and Eigenvectors MST204/21V 65
- Special Relativity S271/12V 70
- Sporulation: Microbiological Techniques S325/VC4 11
- Stand by Your Banner A102/23V 42
- The State of the Art E206/01V 35
- Stationary States SM355 Band 3 72
- Steam Turbines (Vapour Cycles) T236/VC8 67
- Steel, Stars and Spectra S102/12V (S101/11) 45
- Stowe and Stantonbury E208/12V 33
- Stress SD206/07V 12
- Strike a Light T201/01V 38
- Strike a Light T201/01V 57
- Structural Components T235/05V (T232/05) 39
- Structural Materials Video T201/VC3 57
- Structuring Decisions D300/05V (D321/05V) 23
- Succession S326/05V 40
- A Suitable Place to Have a Baby? U205/05V 51
- Sunbaskers S324/13V 11
- Superbugs S325/03V 11
- Superflow S272/11V 71
- The Surface of Mars ST291/12V 72
- Swedish Science in the Eighteenth Century AS283/06V 8
- Swimming in Fish - An Experimental Approach S324/08V 11
- Symbols and Equations M101/01RV 43
- Symmetry Counts M203/2CV 59
- Synthesis of a Drug S246/07RV 13
- Taking Risks S280/01V 75
- A Tale of Four Cities U205/04RV 51
- A Tale of Two Cells S203/09V 9
- Tawny Owls: A Case Study S326/09V (S323/06V) 40
- Teachers E208/11V 33
- Telecommunications Networks TM361/02V 25
- The Telephone: Birth of a Technology DT200/02V 17
- Teletel DT200/05V 18
- Television - Images, Messages and Ideologies D103/09V 43
- Television: The Global Impact D212/02V 77
- Television: The Technological Impact D212/01V 77
- Testing for Telepathy M245/07V 79
- Testing Teachers? E271/07V 34
- The Theatre and the State: Archaeological Reconstruction A294/03V 17
- The Third Dimension ST291/09V 72
- This Sporting Life EH266/04V 34
- This True Book of Ours — The Human Body: Man Himself AS283/02V 8
- The Thrie Estaitis A205/07V 6
- Through the Looking Glass E206/07V 35
- Through the Looking Glass S354/08V 71
- Ticket to Fly M205/12V 19
- A Time to be Born S324/15V 11
- Time to Learn E206/09V 35
- Tin - The Mettle of Malaysia D205/04V 48
- Today's Beef T274/05V (T273/05) 49
- Too Much of a Good Thing S247/11V 14
- Top-Down Design M205/14V 19
- Tops, Gyroscopes and Angular Momentum MST204/20RV 65
- Toulouse: Money and Power in Provincial France A205/19V 6
- Towards a Better Life U208/10V 49
- Trading on Uncertainty T244/04V (T243/07V) 56
- The Traditions and the Environment D103/14V 43
- Traffic Futures MST204/36V 65
- Transformations in Action M101/17RV 44
- Transportation Algorithms TM361/11V 25
- Traps - And How to Get Out of Them T247/01V 81
- Trigonometric Formulas M101/03RV 43
- Tropical Rainforest S326/18V 40
- The Trouble with Science E208/08V 33
- Twelfth Night - Workshop A361/04V 55
- Two Research Styles DSE202/01V 73
- Two-Way Motion: Simultaneous Differential Equations MST204/22V 65
- Under the Volcano S267/VC2 26
- Under the Walnut Tree E242/03V 36
- Understanding Violence DSE202/08V 73
- The Universal International Exhibition, Paris 1900 A305/02V b/w 5
- The University of Salamanca A205/17V 6
- Up to the Mark M101/15RV 44
- Using Television D103/01V 43
- Utilitarianism: A Lecture by Bernard Williams A102/14V 42
- Vanished Brilliance S354/15V 71
- VC1 Documentaries (4 Sections) EH232/VC1 29
- VC2 Observational Data (3 Sections) EH232/VC2 29
- Velocity Diagrams T235/03V (T232/03) 39
- Venice and Antwerp 1: The Cities Compared A205/05V 6
- Venice and Antwerp 2: Forms of Religion A205/06V 6
- The Vernacular Tradition MA290/02V 64
- Vibration Absorbers - Normal Modes MST204/25V 65
- Vibrations of Music S271/09V 70
- Vibrations T235/07V 39
- Vibrations T331/02V 67
- Band 6: Introduction 67
- Band 7: One Degree of Freedom Systems - Undamped Free Vibration 67
- Band 8: One Degree of Freedom Systems - Damped Free Vibrations 67
- Band 9: One Degree of Freedom Systems - Forced Harmonic Vibrations 67
- Band 10: Systems With More Than One Degree of Freedom 67
- Band 11: Demonstrations of a Vibration Absorber 67
- Band 12: The Vibrations of Rotating Shafts and Balancing 67
- Victorian Dissenting Chapels A102/19V 42
- The Victorian High Church A102/18V 42
- Victorian Views of the Art of the Past: The National Gallery and the Italian Primitives A102/21V 42
- Victorian Ways of Death A102/13V 42
- Video Programme Details
- Viewing the Invisible ST291/08V 72
- Viewing with Electrons ST291/13V 72
- Visible Messages/Designing for Silicon T393/VCB 37
- Volcanic Iceland S102/08V 45
- Volcanism in the Scottish Midland Valley and Skye S339/VC1 27
- Volcanoes of the Kenya Rift S339/VC6 27
- Volumes of Revolution M101/14RV 44
- Voyages of Discovery S102/00V 45
- A Vulnerable Life U208/09V 49
- Walking and Running S324/06RV 11
- Water by the Volume TM282/05V 66
- Water Turbines T236/VC6 67
- The Water Videodisc Interactive Videodisc S272/WD 71
- Waves - Partial Differential Equations MST204/32V 65
- Waves on Strings SM355 Band 2 71
- Waves S330/05V 27
- The Way to Holmes M205/03V 18
- The Weight of the Evidence: The Trial of Socrates A294/06V 17
- The Weissenhof Siedlung, Stuttgart, 1927 A305/10V 5
- What is Architecture? An Architect at Work A305/01V b/w 5
- What Makes a Reaction Go? S247/02V 14
- What was Modernism? A319/03V 55
- What You Never Knew About Sex S203/30V 9
- What's in Store DT200/07V 18
- Wheels of Progress A282/04V 54
- Where is an Electron SM355 Band 6 72
- Where Literacy Pays Off EH266/02V 34
- Which Test to Use MDST242/05V 81
- Which Way to Turn? S271/04V 70
- Who Calls the Shots U205/10RV 51
- Who Do You Think You're Talking To? T244/03V (T243/05V) 56
- Why Care? D211/09V 52
- Why Me? Why Now? U205/01RV 51
- The Will to Win T274/08V 49
- A Winter Sleep S324/04V 11
- Witting and Unwitting Testimony A102/02V 41
- Women, Children and Work D103/05RV 43
- Work and Energy T235/06V 39
- Working Mothers D211/05V 52
- The World of the Suburb A305/23V 5
- A World Within: Carmel - A Jewish Public School E208/06V 33
- Wrapping Up the Themes D103/16V 43
- The Write to Choose E242/04V 36
- X-rays and Energy Levels S271/11V 70
- A Year of Change in Three Children E362/03V 36
- Yields and Rates S342/01V 14
- The York Mystery Plays A205/01V 6
- Young Turks in Germany: Education for What? ED356/07V 32
- Zimbabwe: Health for All? U205/08RV 51

TITLE LISTING – AUDIOTAPES

Key: = product code; = catalogue page number.

- Acting Cleopatra A361 02Z 56
 Analysis of Behaviour SD206/VC1 12
 Analysis T363/VC4 24
 Anna Akhmatova: "The Requiem" A319 15Z 55
 Applications of Probability M343/VC 80
 The Art Market and the Avant Garde
 A316 03Z 7
 Audio-Visual Pack (A361) Boxed
 A361 A-V Pack 55
 Audio-Visual Pack (D210) (Boxed) D210A/V 29
 Price per set 31
 Audiocassette 1 for Use with Units 1-8
 M353 AC1946R 20
 Audiocassette for Use with Logic 2 & Logic 6
 M381 AC211 63
 Audiocassette 1 for use with Block 2
 T264 AC1578 24
 Audiocassette 1 for use with Book 1
 D213 AC1533
 Side 1 The use of sociological language 77
 Side 2 Introducing Block 1 77
 Audiocassette 1 for use with Blocks 1 and 2
 A319 AC1428 54
 Audiocassette 1 SD206 AC1667 AV1/2 12
 Audiocassette 2 for use with Block 3
 T264 AC1579 24
 Audiocassette 2 for use with Book 2
 D213 AC1534
 Side 1 Introducing Block 2 77
 Side 2 Introducing Block 3 77
 Audiocassette 2 for use with Blocks 3 and 4
 A319 AC1429 54
 Audiocassette 2 SD206 AC1668 AV3/4 12
 Audiocassette 3 for use with Block 4
 T264 AC1580 24
 Audiocassette 3 for use with Blocks 5 and 6
 A319 AC1430 54
 Audiocassette 3 for use with Book 3
 D213 AC1535
 Side 1 Introducing Block 4 77
 Side 2 Introducing Block 5; Culture and Society 77
 Audiocassette 3 SD206 AC1669 AV5/6 12
 Audiocassette 4 for use with Blocks 7 and 8
 A319 AC1431 54
 Audiocassette 4 for use with Block 5
 T264 AC1777R 24
 Audiocassette 4 for use with Book 4
 D213 AC1536
 Side 1 Introducing Block 6; Globalization 77
 Side 2 Revision and the examination 77
 Audiocassette 4 SD206 AC1670 AV7/8 12
 Audiocassette 5 SD206 AC1671 AV9/10 12
 Audiocassette 6 SD206 AC1672 AV11/12 12
 Audiocassettes 01-06 D300 (D321) AC1394R,
 AC1040-AC1044 inclusive 23
 Audiocassettes 1-3 ME234 AC1226-AC1228
 inclusive 31
 Audiocassettes 1-5 (Source Methodology
 Including Inscriptions, Architecture and Vase
 Painting, and Old Comedy) A294 AC1166-
 AC1170 inclusive Price per set 16
 Audiocassettes 6-10 (Including Performance of
 Plays and Specialist Lectures) A294
 AC1171-AC1175 inclusive Price per set 16
 Audiocassettes for M245 9, 10, 11, 12, 13, 14,
 15 M245 AC648 79
 Audiocassettes for M245 1, 2, 3, 4
 M245 AC646 79
 Audiocassettes for M245 5, 6, 7, 8
 M245 AC647 79
 Beware: Gender at Work U207 05Z 83
 Bits and Pieces S246/VC1 13
 Black Experiences in Britain D213 04Z 77
 Bodin and Sovereignty A205 13Z 6
 Brecht's Songs A319 16Z 55
 Changing Identity D103 09Z 43
 Class in Britain Today D103 03Z 43
 Complex Images M337/VC 60
 Components of Reality T363/VC5R 24
 Consumer Products T264/VC2 24
 The Cosmos A205 01Z 6
 A Crisis in Care? D311 01Z 76
 Culture and Conflict - Jews and Christians in
 Renaissance Venice A205 04Z 6
 Democracy in Africa D213 03Z 77
 Design for Manufacture T264/VC5 24
 The Direction of Time S354 08Z 71
 Drama Cassette 1 - The Annunciation and the
 Thrie Estaites A205 AC1304 6
 Drama Cassette 2 - Faustus and Richard II
 A205 AC1309 6
 Draughting T363/VC2 24
 "The Dreaming of the Bones" A319 03Z 55
 East Meets West EH266 06Z 35
 Educating Immigrants: A Dutch View
 EH266 04Z 35
 "Englands of the Mind" A319 10Z 55
 A Europe of the Regions D103 12Z 43
 The Faust Legend A205 09Z 6
 Feminism D103 14Z 43
 Feminist Debates: Psychoanalysis A319 14Z 55
 Feminist Drama U207 10Z 83
 The Feminist Spectator - An Interview with Laura
 Mulvey A316 06Z 7
 Forster: Indian Views A319 08Z 55
 Fourth Generation Technology DT200 07Z 18
 Framing the Questions/truth, Imagination and
 Value A295/VC2 17
 Free Will Discussed A102 07RZ 42
 From English Literature to Literature in English
 A319 01RZ 55
 Gender and Consumption D213 05Z 77
 Geometry of Space Time S354 04Z 71
 George Eliot: The Search for Secular Answers
 A102 10Z 42
 Giorgi A205 05Z 6
 The Good Study Guide 42
 Hamlet - Changes in Its European Reception
 A361 05Z 56
 Histories and Traditions A319 12Z 55
 Home and Abroad A319 05Z 55
 Hopkins' Religious Poetry A102 09Z 42
 The Human Brain SD206/VC3 12
 Images of America and Ireland A205 10Z 6
 In a Free State A319 11Z 55
 Information Technology in the Motor Industry
 DT200 06Z 18
 Inorganic Chemistry - Videocassette 2
 S343/VC2 15
 Inorganic Chemistry - Videocassette 1
 S343/VC1 15
 Inorganic Chemistry - Laboratory Techniques
 S343/VCLT 15
 An Interview with Eduardo Paolozzi and Terry
 Atkinson A316 08Z 7
 Interview with Lord Briggs on History
 A102 01Z 42
 Interview with Lord Briggs on Victorian Culture
 and Society A102 08Z 42
 Introduction to CAD T363/VC1R 24
 Introduction to Psychology, Volume 1
 DSE202 Volume 1 73
 Introduction to Psychology, Volume 2
 DSE202 Volume 2 73
 Ireland: A Power on the Ground EH266 03Z 35
 Is There a Text in This Programme?: Meaning
 and Interpretation A319 04Z 55
 Isotropy of Space S354 02Z 71
 Issues in Information Technology DT200 01Z 18
 It in the City DT200 03Z 18
 Justice and Power in King Lear A361 06Z 56
 Kitsch and the Avant Garde A316 07Z 7
 Language and the Novel A102 02Z 42
 Language in "Hard Times" A102 03Z 42
 Lecture Cassette 1 (A317) A317 AC853 53
 Lecture Cassette 2 (A317) A317 AC854 53
 Lecture Cassette 3 (A317) A317 AC855 53
 Lecture Cassette 4 (A317) A317 AC856 53
 Leisure: The Growth of Soccer and Organized
 Sports A102 11Z 42
 A Life Apart A205 07Z 6
 Literature and Ideology A319 06Z 55
 Looking At Brain and Behaviour SD206/VC4 12
 Lorca's "Yerma" A319 07Z 55
 Love and Wit in Twelfth Night A361 03Z 56
 Luther and Music A205 06Z 6
 The Making of Modern Europe D213 02Z 77
 Managing Schools E326 02Z 32
 Managing Schools E326 01Z 32
 Markets in Russia and China D103 05RZ 43
 Marxism and Art A316 05Z 7
 Masculine Women and Feminine Men
 A319 13Z 55
 Measure for Measure - Some Open Questions
 A361 04Z 56
 Modelling T363/VC3R 24
 Montaigne and Political Authority A205 14Z 6
 Mothers and Daughters U207 02Z 83
 Mystery Plays: A Performance A205 02Z 6
 The New Information Technology DT200 05Z 18
 The Night Sky S354 07Z 71
 No Sacred Bond U207 03Z 83
 The Novelty of Popular Theatre in London
 A205 15Z 6
 The Origin of Asymmetry S354 05Z 71
 Pack of Four Support Cassettes (S272)
 S272 AC916-9 70
 Part 1 - People and Mechanisms/Part 2 - An
 Introduction to Drawing T264/VC1 24
 Part 1 - Symmetry/Part 2 - Drawing for
 Engineers T264/VC4 24
 Patterns of Consumption - The Affluent and the
 Poor D103 01Z 43
 Pissaro and the Politics of Perception
 A316 02Z 7
 Poetry and Prose Cassette A205 AC1306 6
 Poetry and the End of Empire: Larkin and Hughes
 A319 09Z 55
 The Political Imagery of Queen Elizabeth I
 A205 16Z 6
 Popular Culture D213 06Z 77
 Professor Sir Ernst Gombrich on Art and Illusion
 A102 06Z 42
 Professor Sir Ernst Gombrich on Art History
 A102 05Z 42
 Prospects for Information Technology
 DT200 04Z 18
 Public Voices U207 01Z 83
 Quantum Mechanics (SM355) Whole Course
 Package 71
 Questions of Labour Identity EH266 05Z 35
 R.W. Dale and the Civic Gospel A102 15Z 42
 "Race" in Britain Today 32
 "Race", Culture and Difference 32
 Racism and Antiracism: Inequalities,
 Opportunities and Policies 32
 Racism and Education: Structures and
 Strategies 32
 The Rational Amusement A102 13Z 42
 Reformers and Secular Authority A205 08Z 6
 Religious Rebellions U207 04Z 83
 Renaissance Music A205 03Z 6
 S324 Audiocassette 1 S324 AC1804R 11

- S324 Audiocassette 2 S324 AC830 11
- Salons and Academic Training A316 01Z 7
- Schleswig: A Question of Minorities
EH266 01Z 35
- The Second Reform Act A102 14Z 42
- Seeing is not Observing S354 03Z 71
- Semiotics and Visual Art A316 04Z 7
- Sermons - The Oral Tradition A205 11Z 6
- Shakespeare's History Plays A361 01Z 56
- Shakespeare's Ideas in the Last Group of Plays:
With Special Reference to the Tempest
A361 07Z 56
- Sisters in Crime U207 09Z 83
- Social Primates SD206/VC2 12
- Social Science, the World and You D103 16Z 43
M101 AC904R 43
- Society and Social Science: A Reader 42
- Sociology - Past and Present D213 08Z 77
- Space, Time and Matter S354 01Z 71
- ST291 Videocassette ST291/VC 72
- Standing on the Shoulders of Giants
S354 06Z 71
- Stressing a Con Rod T331 AC809 67
- "Sweeney Agonistes" A319 02Z 55
- T393 Audiocassette 1 T393 AC659 37
- T393 Audiocassette 2 T393 AC660 37
- Talking About the Enlightenment (1)
A206 01Z 22
- Talking About the Enlightenment (6)
A206 06Z 22
- Talking About the Enlightenment (3)
A206 03Z 22
- Talking About the Enlightenment (8)
A206 08Z 22
- Available only as a set, comprising 23
6 audiocassettes 23
- Talking About the Enlightenment (5)
A206 05Z 22
- Talking About the Enlightenment (2)
A206 02Z 22
- Talking About the Enlightenment (7)
A206 07Z 22
- Talking About the Enlightenment (4)
A206 04Z 22
- Teaching Cassette 5 (A317) A317 AC861 53
- Telling Stories/Framing the Questions
A295/VC1 17
- Transsexuals U207 06Z 83
- Using Mathematical Thinking - Videotape B
ME234/VCR2 31
- Using Mathematical Thinking - Videotape A
ME234/VCR1 31
- VC1 (For Use with Units 1-6) MS284/VC1 31
- VC2 (For Use with Units 8-13) MS284/VC2 31
- VC3 (For Use with Units 14-16) MS284/VC3 31
- Videocassette 1 (Bands B, C & D)
SMT356/VC1 72
- Videocassette 2 (Bands A, B, C, D, E & F)
SMT356/VC2 72
- Videocassette 3 (Bands A, B, C, D & E)
SMT356/VC3 72
- Visual Texts A205 AC1307 6
- What Is Post-Modernity? D213 07Z 77
- The Widden Family Centre EH266 02Z 35
- Women and Music A205 12Z 6
- Women and the Military U207 07Z 83
- The World We Have Lost D213 01Z 77
- Writings from the Margin U207 08Z 83

COURSE TITLE INDEX

Key: = product code; = catalogue page number.

- Analogue and Digital Electronics T202 37
 Animal Physiology S324 11
 Applications of Probability M343 79
 Art in Fifteenth Century ITALY A353 7
 An Arts Foundation Course A102 41
 Astronomy and Planetary Science S281 8
- Beethoven A341 68
 Beliefs and Ideologies DE354 78
 Biochemistry and Cell Biology S325 11
 Biology, Brain and Behaviour SD206 12
 Biology: Form and Function S203 9
- Changing Britain, Changing World: Geographical Perspectives D205 48
 Cognitive Development: Language and Thinking From Birth to Adolescence E362 35
 Cognitive Psychology D309 74
 Complex Analysis M337 60
 Complexity, Management and Change: Applying a Systems Approach T301 82
 Computational Mathematics M371 61
 Computer Aided Design T363 24
 Computers and Learning EH232 29
 Control Engineering T394 38
 Crime, Justice and Society D310 76
 Culture and Belief in Europe 1450-1600: A205 5
 Curriculum and Learning E271 34
- Data Models and Databases M357 20
 Democratic Government and Politics D308 50
 Design and Innovation T362 25
 Design: Principles and Practice T264 24
 Differential Geometry M434 61
 Digital Telecommunications T322 82
 Discovering Physics S271 69
- Ecology S326 40
 Electromagnetism SMT356 72
 Electronic Materials and Devices T393 37
 Engineering Mechanics: Solids and Fluids T331 67
 Engineering Mechanics: Solids T235 39
 The Enlightenment A206 22
 Environment U206 40
 Environmental Control and Public Health T237 41
 Evolution S365 28
 Exploring Educational Issues E208 33
- Failure of Stressed Materials T353 58
 Family Life and Social Policy D311 76
 Fifth-century Athens: Democracy and City State A294 16
 Food Production Systems T274 49
 From Baroque To Romantic: Studies in Tonal Music A314 68
 Fundamentals of Computing M205 18
- Genetics S298 10
 Geology S236 26
- Global Politics D312 50
 Graphs, Networks and Design TM361 25
 The Growth of Religious Diversity: Britain From 1945 A231 75
- Health and Disease U205 51
 Heat Transfer: Principles and Applications T333 39
 History of Architecture and Design 1890-1939 A305 5
 Homer: Poetry and Society A295 17
 How the Earth Works: The Earth's Interior S267 26
- Images and Information ST291 72
 Inorganic Chemistry S343 14
 Inorganic Chemistry: Concepts and Case Studies S247 13
 Instrumentation T292 37
 An Introduction to Calculus MS284 31
 Introduction to Economics D210 28
 An Introduction to Information Technology: Social and Technological Issues DT200 17
 Introduction to Non-linear Dynamics MS323 64
 Introduction to Psychology DSE202 73
 Introduction to Pure Mathematics M203 58
 Introduction to Thermofluid Mechanics T236 67
 Issues in Deafness D251 52
 Issues in Women's Studies U207 83
- Learning and Teaching Mathematics EM236 30
 Learning for All E242 36
 Learning Through Life: Education and Training Beyond School EH266 34
 The Lebesgue Integral M431 60
 Life and Death A310 69
 Literature in the Modern World A319 54
 Living with Technology: A Foundation Course T102 45
- Managing Education in the 1990s E326 32
 Managing in Organizations T244 56
 Materials in Action T201 57
 Materials: Engineering and Science T203 38
 Mathematical Methods and Fluid Mechanics MST322 66
 Mathematical Models and Methods MST204 64
 Mathematics in Computing M261 19
 Mathematics: A Foundation Course M101 43
 Mathematics: An Introductory Series MAFS 63
 Microprocessor-Based Computers T223 21
 Modelling with Mathematics: An Introduction TM282 66
 Modern Art: Practices and Debates A316 6
- Number Theory and Mathematic Logic M381 63
 Numerical Methods for Differential Equations M372 63
- Oceanography S330 26
 Organic Chemistry S246 13
- Organic Chemistry: A Synthesis Approach S344 15
- Personality, Development and Learning E206 35
 Philosophy of the Arts AA301 69
 Physical Chemistry: Principles of Chemical Change S342 14
 The Physics of Matter S272 70
 Principles of Social and Educational Research DEH313 78
 Probability and Statistics M245 79
 Professional Judgment and Decision Making D300 23
 Programming and Programming Languages M353 19
- Quantum Mechanics SM355 71
- "Race", Education and Society ED356 32
 Religion in Victorian Britain A331 75
 Restructuring Britain D314 48
 The Rise of Scientific Europe 1500-1800 AS283 8
 Running the Country D212 76
 A Science Foundation Course S102 44
 Science Matters S280 75
 Science, Technology and Everyday Life 1870-1950 A282 54
 Sedimentary Processes and Basin Analysis S338 27
 Shakespeare A361 55
 Social Problems and Social Welfare D211 51
 Social Psychology: Development, Experience and Behaviour in a Social World D307 74
 Society and Social Science: A Foundation Course D103 42
 Statistical Methods M345 80
 Statistics in Society MDST242 80
 Studying Family and Community History: Nineteenth and Twentieth Centuries DA301 78
- Themes in British and American History: A Comparative Approach C1760-1970 A317 53
 Third World Development U208 49
 Topics in Software Engineering M355 20
 Topics in the History of Mathematics MA290 63
- Understanding Modern Societies D213 77
 Understanding Space and Time S354 71
 Understanding the Continents S339 27
 The United States in the Twentieth Century D214 22
 Using Mathematical Thinking ME234 30
- War, Peace and Social Change: Europe C1900-c1955 A318 53
 Working with Systems T247 81

COURSE CODE INDEX

Key: = product code; = catalogue page number.

A102	An Arts Foundation Course	41	M372	Numerical Methods for Differential Equations	63
A205	Culture and Belief in Europe 1450-1600:	5	M381	Number Theory and Mathematic Logic	63
A206	The Enlightenment	22	M431	The Lebesgue Integral	60
A282	Science, Technology and Everyday Life 1870-1950	54	M434	Differential Geometry	61
A294	Fifth-Century Athens: Democracy and City State	16	MA290	Topics in the History of Mathematics	63
A295	Homer: Poetry and Society	17	MAFS	Mathematics: An Introductory Series	63
A305	History of Architecture and Design 1890-1939	5	MDST242	Statistics in Society	80
A310	Life and Death	69	ME234	Using Mathematical Thinking	30
A314	From Baroque to Romantic: Studies in Tonal Music	68	MS284	An Introduction to Calculus	31
A316	Modern Art: Practices and Debates	6	MS323	Introduction to Non-linear Dynamics	64
A317	Themes in British and American History: A Comparative Approach C1760-1970	53	MST204	Mathematical Models and Methods	64
A318	War, Peace and Social Change: Europe C1900-c1955	53	MST322	Mathematical Methods and Fluid Mechanics	66
A319	Literature in the Modern World	54	S102	A Science Foundation Course	44
A331	Religion in Victorian Britain	75	S203	Biology: Form and Function	9
A341	Beethoven	68	S236	Geology	26
A353	Art in Fifteenth Century ITALY	7	S246	Organic Chemistry	13
A361	Shakespeare	55	S247	Inorganic Chemistry: Concepts and Case Studies	13
AA301	Philosophy of the Arts	69	S267	How the Earth Works: The Earth's Interior	26
AS283	The Rise of Scientific Europe 1500-1800	8	S271	Discovering Physics	69
D103	Society and Social Science: A Foundation Course	42	S272	The Physics of Matter	70
D205	Changing Britain, Changing World: Geographical Perspectives	48	S280	Science Matters	75
D210	Introduction to Economics	28	S281	Astronomy and Planetary Science	8
D211	Social Problems and Social Welfare	51	S298	Genetics	10
D212	Running the Country	76	S324	Animal Physiology	11
D213	Understanding Modern Societies	77	S325	Biochemistry and Cell Biology	11
D214	The United States in the Twentieth Century	22	S326	Ecology	40
D251	Issues in Deafness	52	S330	Oceanography	26
D300	Professional Judgment and Decision Making	23	S338	Sedimentary Processes and Basin Analysis	27
D307	Social Psychology: Development, Experience and Behaviour in a Social World	74	S339	Understanding the Continents	27
D308	Democratic Government and Politics	50	S342	Physical Chemistry: Principles of Chemical Change	14
D309	Cognitive Psychology	74	S343	Inorganic Chemistry	14
D310	Crime, Justice and Society	76	S344	Organic Chemistry: A Synthesis Approach	15
D311	Family Life and Social Policy	76	S354	Understanding Space and Time	71
D312	Global Politics	50	S365	Evolution	28
D314	Restructuring Britain	48	SD206	Biology, Brain and Behaviour	12
DA301	Studying Family and Community History: Nineteenth and Twentieth Centuries	78	SM355	Quantum Mechanics	71
DE354	Beliefs and Ideologies	78	SMT356	Electromagnetism	72
DEH313	Principles of Social and Educational Research	78	ST291	Images and Information	72
DSE202	Introduction to Psychology	73	T102	Living with Technology: A Foundation Course	45
DT200	An Introduction to Information Technology: Social and Technological Issues	17	T201	Materials in Action	57
E206	Personality, Development and Learning	35	T202	Analogue and Digital Electronics	37
E208	Exploring Educational Issues	33	T203	Materials: Engineering and Science	38
E242	Learning for All	36	T223	Microprocessor-Based Computers	21
E271	Curriculum and Learning	34	T235	Engineering Mechanics: Solids	39
E362	Cognitive Development: Language and Thinking from Birth to Adolescence	35	T236	Introduction to Thermofluid Mechanics	67
ED356	"Race", Education and Society	32	T237	Environmental Control and Public Health	41
EH232	Computers and Learning	29	T244	Managing in Organizations	56
EH266	Learning Through Life: Education and Training Beyond School	34	T247	Working with Systems	81
EM236	Learning and Teaching Mathematics	30	T264	Design: Principles and Practice	24
M101	Mathematics: A Foundation Course	43	T274	Food Production Systems	49
M203	Introduction to Pure Mathematics	58	T292	Instrumentation	37
M205	Fundamentals of Computing	18	T301	Complexity, Management and Change: Applying a Systems Approach	82
M245	Probability and Statistics	79	T322	Digital Telecommunications	82
M261	Mathematics in Computing	19	T331	Engineering Mechanics: Solids and Fluids	67
M337	Complex Analysis	60	T333	Heat Transfer: Principles and Applications	39
M343	Applications of Probability	79	T353	Failure of Stressed Materials	58
M345	Statistical Methods	80	T362	Design and Innovation	25
M353	Programming and Programming Languages	19	T363	Computer Aided Design	24
M355	Topics in Software Engineering	20	T393	Electronic Materials and Devices	37
M357	Data Models and Databases	20	T394	Control Engineering	38
M371	Computational Mathematics	61	A231	The Growth of Religious Diversity: Britain From 1945	75
			TM282	Modelling with Mathematics: An Introduction	66
			TM361	Graphs, Networks and Design	25
			U205	Health and Disease	51
			U206	Environment	40
			U207	Issues in Women's Studies	83
			U208	Third World Development	49

NOTES



The Open
University

403896
Mr F Hamilton
1 Denmark Road
NORTHAMPTON
Narthants
NN1 5QR

With Compliments

If undelivered please return to:

OPEN UNIVERSITY EDUCATIONAL ENTERPRISES
12 Cofferridge Close
Stony Stratford
Milton Keynes
Bucks MK11 1BY

Tel: (0908) 261662
Fax: (0908) 261001



The Open
University



OPEN UNIVERSITY
EDUCATIONAL
ENTERPRISES LIMITED

Catalogue of LEARNING RESOURCES

from the
UNDERGRADUATE
PROGRAMME

Study Texts

Video Tapes

Audio Tapes

Computer Software



The Open
University

OPEN UNIVERSITY EDUCATIONAL
ENTERPRISES LIMITED

12 Cofferridge Close, Stony Stratford,
Milton Keynes, MK11 1BY

Tel: (0908) 261662

Fax: (0908) 261001

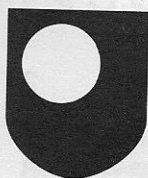
(Off Air): (0908) 262612

1

9

9

4



The Open
University



OPEN UNIVERSITY
EDUCATIONAL
ENTERPRISES LIMITED

ORDERING LEARNING MATERIALS

FROM THE

OPEN UNIVERSITY

UNDERGRADUATE
PROGRAMME

1994

CONTENTS

List of courses available	2
About the Materials	3
- Study units	
- Support cassettes	
- Video tapes	
- Colour films – 16mm	
- Audio tapes	4
Software	
Co-published materials	
Licensed Off Air recording	
Further Information Service	
- Inspection copies	
- Course Information Leaflets	
Ordering Materials	5
- UK only	
- Outside the UK	
Overseas Distribution Arrangements	6
The Good Study Guide	7
Order form	8
Terms & Conditions of Sale	9
Order form	10
Terms & Conditions of Sale	11

OPEN UNIVERSITY UNDERGRADUATE COURSES WITH MATERIALS AVAILABLE FOR PURCHASE, 1994

A102	An arts foundation course	M357	Data models and databases
A205	Culture and belief in Europe 1450-1600	M371	Computational mathematics
A206	The enlightenment	M372	Numerical methods for differential equations
A231	The growth of religious diversity: Britain from 1945	M381	Number theory and mathematic logic
A282	Science, technology and everyday life 1870-1950	M431	The Lebesgue integral
A294	Fifth-century Athens: democracy and city state	M434	Differential geometry
A295	Homer: poetry and society	MA290	Topics in the history of mathematics
A305	History of architecture and design 1890-1939	MAFS	Mathematics: an introduction series
A310	Life and death	MDST242	Statistics in society
A314	From baroque to romantic: studies in tonal music	ME234	Using mathematical thinking
A316	Modern art: practices and debates	MS284	An introduction to calculus
A317	Themes in British and American history: a comparative approach c1760-1970	MS323	Introduction to non-linear dynamics
A318	War, peace and social change: Europe c1900-1955	MST204	Mathematical models and methods
A319	Literature in the modern world	MST322	Mathematical methods and fluid mechanics
A324	Liberation and reconstruction: Politics, culture and society in France and Italy 1943-54	S102	A science foundation course
A331	Religion in Victorian Britain	S203	Biology: form and function
A341	Beethoven	S236	Geology
A353	Art in fifteenth-century Italy	S246	Organic chemistry
A361	Shakespeare	S247	Inorganic chemistry: concepts & case studies
AA301	Philosophy of the arts	S267	How the earth works: the earth's interior
AS283	The rise of scientific Europe	S271	Discovering physics
D103	Society and social science: a foundation course	S272	The physics of matter
D205	Changing Britain, changing world: Geographical perspectives	S280	Science matters
D210	Introduction to economics	S281	Astronomy and planetary science
D211	Social problems and social welfare	S298	Genetics
D212	Running the country	S324	Animal physiology
D213	Understanding modern societies	S325	Biochemistry and cell biology
D214	The United States in the twentieth century	S326	Ecology
D251	Issues in deafness	S330	Oceanography
D300	Professional judgment and decision making	S338	Sedimentary processes and basin analysis
D307	Social psychology: development, experience and behaviour in a social world	S339	Understanding the continents
D308	Democratic government and politics	S342	Physical chemistry: principles of chemical change
D309	Cognitive psychology	S343	Inorganic chemistry
D310	Crime, justice and society	S344	Organic chemistry: a synthesis approach
D311	Family life and social policy	S354	Understanding space and time
D312	Global politics	S365	Evolution
D314	Restructuring Britain	SD206	Biology, brain and behaviour
DA301	Studying family and community history: nineteenth and twentieth centuries	SM355	Quantum mechanics
DE354	Beliefs and ideologies	SMT356	Electromagnetism
DEH313	Principles of social and educational research	ST291	Images and information
DSE202	Introduction to psychology	T102	Living with technology: a foundation course
DT200	An introduction to information technology: social and technological issues	T201	Materials in action
E206	Personality, development & learning	T202	Analogue & digital electronics
E208	Exploring educational issues	T203	Materials: engineering and science
E242	Learning for all	T223	Microprocessor-based computers
E271	Curriculum and learning	T235	Engineering mechanics: solids
E326	Managing education in the 1990s	T236	Introduction to thermofluid mechanics
E362	Cognitive development: language and thinking from birth to adolescence	T237	Environmental control & public health
ED356	"Race", education and society	T244	Managing in organizations
EH232	Computers and learning	T247	Working with systems
EH266	Learning through life: education and training beyond school	T264	Design: principles and practice
EM236	Learning and teaching mathematics	T274	Food production systems
M101	Mathematics: a foundation course	T292	Instrumentation
M203	Introduction to pure mathematics	T301	Complexity, management & change: applying a systems approach
M205	Fundamentals of computing	T322	Digital telecommunications
M245	Probability and statistics	T331	Engineering mechanics: solids & fluids
M261	Mathematics in computing	T333	Heat transfer: principles & applications
M337	Complex analysis	T353	Failure of stressed materials
M343	Applications of probability	T362	Design & innovation
M345	Statistical methods	T363	Computer aided design
M353	Programming and programming languages	T393	Electronic materials & devices
M355	Topics in software engineering	T394	Control engineering
		TM282	Modelling with mathematics: an introduction
		TM361	Graphs, networks & design
		U205	Health and disease
		U206	Environment
		U207	Issues in women's studies
		U208	Third world development

About the Materials

Books (referred to as **Study Units**) are available through booksellers who will place orders even if they do not carry stock. Most reputable bookshops have an account with **Open University Educational Enterprises Limited** and will be happy to order products on your behalf as we impose no small order or carriage surcharges for trade orders.

You may also order Study Units direct from **Open University Educational Enterprises Limited** or an authorized overseas distributor. A full list of distributors and an order form have been provided. There is a small charge for postage and packing when ordering direct.

These audiocassettes support the Study Units of some courses. Usually interactive in nature, they are identified in the catalogue by the letters "AC" in the product code (eg S324/AC829). They are available for sale to individuals, educational institutions and companies, and should be ordered direct from **Open University Educational Enterprises Limited**.

BULK PURCHASE DISCOUNTS FOR UK EDUCATIONAL INSTITUTIONS AND COMPANIES

N° of Videotape Titles Ordered Together	Discount
2 - 4	10%
5 - 9	15%
10+	20%

Programmes including a letter "V" as part of their videotape product code are available in VHS, U-matic and Betamax formats on PAL625 lines at the prices listed. Supply of other formats or line standards is subject to special quotation. Please **specify the format** when ordering.

For copyright reasons, videotapes are available for sale only to educational institutions or companies intending to use them for education or training purposes.

Some videotape products are available as 16mm colour film with optical sound. For further information and a quotation please contact **Open University Educational Enterprises Limited**.

Study Units

SPECIAL AVAILABILITY

Study units may contain references to other materials (e.g. audiocassettes, records, software) which are provided to Open University students, but which cannot be made available for sale on a wider basis. Readers of study units should be aware, therefore, that it may not be possible always to use the books to their full advantage.

Support Cassettes for use with Study Units

Audio Visual Materials

Videotapes

Colour Films - 16mm

Audiotapes

Open University radio programme recordings are referred to as "Audiotapes" and are supplied on cassette tapes.

For copyright reasons, they are available for sale only to educational institutions and companies intending to use them for education or training purposes.

Software

A range of software has been developed for use with some undergraduate courses. In some cases the software is dependent upon proprietary software.

Co-published Materials

Some course materials have been published in partnership with publishing houses. In these instances, the materials should be ordered from a bookseller, or from the publisher named wherever possible.

Licensed Off-air Recording

Off-air recording licences for recording Open University radio programmes are not available and audiotapes are not available for hire.

An inexpensive way for UK-based educational institutions and companies with education or training applications to access Open University TV programmes is to obtain an **off-air recording licence** from:

It may be an offence to record OU programmes off air without first obtaining a licence.

Open University Educational Enterprises Limited
12 Cofferidge Close Stony Stratford
Milton Keynes MK11 1BY

Tel: 0908 262612 Fax: 0908 261001

Further Information Service

Inspection Copies

There is a formal Inspection Copy Service for Open University materials for **those wishing seriously to evaluate a Study Unit for student adoption**.

For individual attention, please contact our Inspection Copy Advisor, **Jeanette Metcalfe**, with the **name of your institution, the course, student numbers and the name of your local supplier**.

Course Information Leaflets

If you require details of other courses, please contact **Carol Langham** or **Jeanette Metcalfe** who will be pleased to send you appropriate **Course Information Leaflets** or a catalogue on disk.

Our friendly and professional sales team have the expertise to help you make your purchasing decisions with confidence. Please telephone 0908 261662.

It is unavoidable that there will be certain products for which full details are not available at the time of publishing. In this case, the code "PD" is shown.

ORDERING OPEN UNIVERSITY MATERIALS

UK ONLY

Please order from your usual bookseller or direct by post or fax from **Open University Educational Enterprises Limited**, using the order form provided overleaf.

Please order direct from **Open University Educational Enterprises Limited**, using the order form provided overleaf.

When ordering **Study Units** or **Support Cassettes** direct from **Open University Educational Enterprises Limited** please **EITHER**:

(a) enclose cheque with order

OR

(b) quote VISA/MASTERCARD/AMERICAN EXPRESS card number and expiry date (as well as invoice address if different from delivery address)

OR

(c) request a proforma invoice.

When ordering by telephone, please have ready the details of the materials you require, your credit card number and expiry date, the delivery address and your invoice address.

These may be supplied only to Educational Institutions and Companies on receipt of formal purchase orders duly signed by an authorized official.

Study Units

Support Cassettes

Videotapes and Audiotapes

OUTSIDE THE UK

Please see the following Overseas Distribution Arrangements and contact your local distributor who will advise you on purchasing arrangements.

If there are no distribution arrangements for your country, please send your order direct to **Open University Educational Enterprises Limited** using the order form overleaf.

TERMS AND CONDITIONS OF SALE

All items in this catalogue are subject to **Open University Educational Enterprises Limited's** normal Terms and Conditions of Sale, as shown on the reverse of the order form/s.

Normal delivery 28 days. Should more urgent delivery be required, purchasers may make their own carriage arrangements. Goods are not normally insured during transit and customers requiring insurance should make their own arrangements.

Overseas Distribution Arrangements

Europe

Eire *All products (non-exclusive):* National Distance Education Centre, Dublin City University, Collins Avenue Extension, Glasnevin, Dublin 9, Ireland. Tel: 010 3531 370077 ext. 330 Fax: 010 3531 360830

Greece, Cyprus *All products:* Educational Materials Enterprises Ltd, P O Box 3580, GR-102 10, Athens, Greece Tel: 363 3617 Telex: 214226 Fax: 36 45640

Italy *Video:* Cinehollywood Srl, Via Reguzzoni 15, 20125 Milano, Italy. Tel: 643 9042 Telex: 331641 Fax: (2) 6430471

Spain *Video/film:* Ancora Audiovisual SA, Gran Via Corts Catalanes 645, 2º 0 8010, Barcelona, Spain Tel: 3177118 Fax: 412 0490

North America

USA *Video/film: Videotapes and films are distributed in the USA through several distributors or directly from OUEE Ltd. Details may be obtained from OUEE Ltd at 12 Cofferridge Close, Stony Stratford, Milton Keynes. MK11 1BY. Tel: 0908 261662 Fax: 0908 261001 Telex: 826147.*

South America

Argentina, Bolivia, Columbia, Ecuador, Mexico, Paraguay, Peru, Uruguay, Venezuela *Video/Film:* Ancora Audiovisual SA, Gran Via Corts Catalanes 645, 2º 0 8010, Barcelona, Spain Tel: 3177118 Fax: 412 0490

Africa

Botswana, Republic of South Africa, Namibia, Transkei, Zimbabwe *Audio-visual:* Viewcom (Pty) Limited, 364 Kent Avenue, Randburg 2914, South Africa Tel: (011) 886 5100 Fax: (011) 886 4512 Telex: 4-23973.

Australia and New Zealand

All products: EMA Open Learning (Pty) Limited, 7 Martin Street, South Melbourne, Victoria 3205, Australia Tel: (03) 699 7144 Fax: (03) 699 4947.

The following distributors have been appointed by OUEE Limited to market books, videos and audios in countries outside the UK. Enquiries about OUEE products in the countries named should be directed to the addresses given. For countries where a distributor's address does not appear, enquiries should be sent to OUEE Ltd (see order form).

Far East

Hong Kong, Macau, People's Republic of China *All products:* Educational Film Services Ltd, 7/F Chung Nam Building, 1 Lockhart Road, Wanchai, Hong Kong Tel: 010 852 520 2031 Fax: 010 852 520 3198

Japan *All products:* General Educational Media Corporation, 7th F. Minamizuka Bldg, 2-17-3, Shibuya, Shibuya-ku, Tokyo 150, Japan Tel: 03 400 7737 Telex: 25725 Fax: (03) 400 1837

Malaysia *All products:* Educational Film Services Sdn Bhd, Suite 18-03A, 18th Floor Wisma MCA, 163 Jalan Ampang, 50450 Kuala Lumpur, Malaysia Tel: (60) 3 262 1700 Fax: (60) 3 262 1708

Pakistan *Video/film:* Didactic Films Ltd, Oxford Educational Resources Ltd, PO Box 106, Kidlington, Oxford. OX5 1HY Tel: 0865 842552 Fax: 0865 842551

Singapore, Brunei, Indonesia, Thailand *All products:* Educational Film Services Pte Ltd, 53-1 Craig Road, Tanjong Pagar, Singapore 0208 Tel: (65) 227 4168 Fax: (65) 225 1259

Taiwan *All products:* Educational Film Services (Taiwan) Ltd, 5F-3, 26 Chung Shan Road, Sec 3, Taipei, Taiwan, Republic of China Tel: (02) 5969097 Fax: (02) 598 2978

Middle East and North Africa

Algeria, Bahrain, Egypt, Ethiopia, Iran, Jordan, Lebanon, Libya, Morocco, North Yemen, Oman, Qatar, Saudi Arabia, Somalia, South Yemen, Sudan, Syria, Tunisia, Turkey, United Arab Emirates *All products (video/English & Arabic languages):* Audio Visual Source, Item House, Beacon Road, Crowborough, East Sussex. TN61 1AS Tel: (0892) 668288 Fax: (0892) 668266 Telex: 95598.

Algeria, Bahrain, Egypt, Ethiopia, Iran, Iraq, Jordan, Kuwait, Lebanon, Libya, Morocco, North Yemen, Oman, Qatar, Saudi Arabia, Somalia, South Yemen, Sudan, Syria, Tunisia, Turkey, United Arab Emirates *Broadcast Sales in Arabic version:* Media Consultants, Jabal Amman 3rd Circle, Jordanian Insurance Company Building (C), PO Box 811738, Amman, Jordan Tel: 24430 Telex: 68201 Fax: (6) 624468

THE GOOD STUDY GUIDE

Andrew Northedge

*The complete, practical
guide to effective and
successful studying*

Author and OU tutor, Andrew Northedge, draws on a decade of experience helping students develop successful study techniques.

The Good Study Guide is available primarily from all OU stockists, other good booksellers and *OUEE Ltd.* (It is a set book for D103.)

256 pages, two colour throughout,
ISBN 07492 0044 8, £6.99 paperback.

Studying is one of the most challenging activities and one of the most satisfying; indeed it can change your life. But if you take the wrong approach it can be frustrating.

Do you ever have trouble organizing yourself, or concentrating, or wonder whether anything is going in? As a **new student** do you wonder how and when to take notes, or feel unprepared for writing essays? As a **continuing student** do you want to improve study skills in structuring arguments or planning an effective exam strategy?

The Good Study Guide helps you tackle these problems and find new ways forward. It is both an *introductory workbook* and an easy to use *reference book* which will repay reading throughout your career.

This is NOT a book of glib remedies or rules. Its practical exercises, real life examples and good advice enable you to develop for yourself effective approaches to suit **your** learning style and **your** circumstances. *All* personal and group study contexts are covered.

Published by The Open University

**Over 120,000
Copies Sold**

TERMS AND CONDITIONS OF SALE**1. Parties**

In these Terms and Conditions of Sale "OUEE" or "OUEE Ltd." means Open University Educational Enterprises Limited, whose registered office is at 12 Cofferidge Close, Stony Stratford, Milton Keynes, MK11 1BY, United Kingdom and the "Customer" or "Customers" means the person, company, institution or other legal entity ordering Goods from OUEE, including bookshops, distributors and agents in the UK and overseas. "Goods" includes the learning materials described in OUEE's current Catalogue and any other educational resources, intellectual properties and related services that OUEE agrees to sell and the Customer agrees to buy from time to time. "OU" or "Open University" means The Open University, a body incorporated by Royal Charter, of Walton Hall, Milton Keynes, MK7 6AA of which OUEE is a subsidiary company and which has granted to OUEE various distribution and marketing rights for its products.

2. Entire Agreement

Save as provided in Clauses 5.3, 11.4 and 11.5, these Terms and Conditions of Sale dated 1st May 1991 are accepted by the Customer to embody all the terms and conditions of the Contract between the parties hereto and replace all antecedent representations or proposals not embodied herein.

No order or other instruction from the Customer shall be subject to other conditions or to modifications of these Terms and Conditions of Sale unless OUEE agrees thereto in writing and OUEE shall not be deemed to accept such other conditions nor to waive any of these Terms and Conditions of Sale by failing to object to provisions contained in any form of order or other instruction or communication from the Customer.

3. Prices

3.1 All prices are quoted in Pounds Sterling

3.2 Prices are subject to change without notice to the Customer and will be those ruling when the Customer's order is received. Quotations are valid for 30 days unless otherwise advised in writing by OUEE.

3.3 Prices quoted are exclusive of Value Added Tax (VAT), Import Duty and local taxation both in the United Kingdom and abroad. VAT will be charged extra at the rate current at the time of invoicing and shall be in accordance with the policies of HM Customs and Excise.

3.4 Prices are exclusive of the cost of delivery and OUEE reserves the right to make an extra charge for postage (despatch), delivery, packing and handling (administration) as advertised or quoted from time to time and subject to an extra VAT charge if liable.

3.5 OUEE reserves the right to recover a cancellation charge amounting to twenty five per cent of the invoice value of the items cancelled for orders or part-orders cancelled by Customers outside the limits of the guarantee period defined in Clause 8.

4. Delivery and Arrangements for Delivery

4.1 Subject to availability Goods are normally despatched within 10 working days from receipt of order.

4.2 Special delivery can be arranged subject to agreement between OUEE and the Customer with any costs incurred by OUEE being charged to the Customer including postage (despatch), delivery, packing and handling including administration costs.

4.3 Whilst OUEE will make all reasonable efforts to execute orders within the period quoted, time for delivery shall not be of the essence and OUEE will accept no liability for failure to do so.

4.4 Overseas Customers are responsible for obtaining the grant of any necessary import licences from the country of delivery and for paying any import or local taxes.

4.5 OUEE ceases to be responsible for the insurance of the Goods upon despatch and risk of loss of or damage to any consignment of the Goods shall pass to the Customer from the time OUEE notifies the Customer that the Goods are available for collection or from the time of delivery to the carrier at OUEE's premises whichever is the earlier.

4.6 Where the Goods are to be delivered in instalments each delivery shall constitute a separate contract and failure by OUEE to deliver one or more of the instalments in accordance with these conditions or any claim by the Customer in respect of any one or more instalments shall not entitle the Customer to repudiate the contract as a whole.

5. Orders and Payment Terms

5.1 Prices for Goods are stated in OUEE's promotional material or if not quoted there are subject to individual quotation and are in any case subject to the provisions of Clause 3 above.

5.2 Orders will be accepted subject to:

5.2.1 receipt of payment with order. Cheques and postal orders should be payable to "OUEE" and crossed A/C Payee Only.

or 5.2.2 payment by valid credit or debit card in the Amex, Mastercard, Visa groups.

or 5.2.3 payment by Direct Credit Transfer to OUEE Ltd, National Westminster Bank plc, 215 Queensway, Bletchley, Milton Keynes, MK2 2EQ, United Kingdom account number 01922580, sort code 60-14-55

or 5.2.4 receipt of an official purchase order from the Customer for Goods to a minimum order value of £10 (exclusive of VAT) always provided that the Customer is a legal entity (i.e. a registered company or other body corporate, a partnership or a statutory institution) and subject to OUEE taking up satisfactory trade references at its own discretion from time to time.

Invoices raised by OUEE for the supply of Goods are issued in Pounds Sterling and are due for like settlement within 30 days of invoice date. If payment is not received by the due date OUEE reserves the right to charge the Customer interest (both before and after judgement) at a rate of two per cent (2%) above the base lending rate from time to time charged by the National Westminster Bank plc, calculated on the outstanding balance from the date payment became due (part of a month being treated as a full month for the purpose of calculating interest) to the date of payment (inclusive of both dates) without further notice. The Customer shall also be liable for all fees, costs and expenses (including VAT) incurred by OUEE in recovering any monies not received by the due date.

If payment is not received by the due date OUEE shall have the right without giving notice to the Customer to suspend further delivery of Goods to the Customer and if such payment or any part thereof remains in arrears for seven days after a written demand sent by OUEE to the Customer, OUEE shall have the right to cancel the Contract without prejudice to its right to recover any monies then due and owing from the Customer.

5.3 Orders from outside the United Kingdom will be accepted subject to the following additional conditions:

5.3.1 At its discretion, OUEE will issue a Pro Forma invoice to enable payment to be made by the Customer prior to the despatch of Goods. Unless otherwise requested by the Customer, all Goods will be delivered to overseas destinations by ordinary airmail or equivalent service and a Postage, Packing and Handling (Administration) charge will be added to the Customer's invoice equivalent to 10% of the order value or £5 plus postage whichever is the greater.

Insurance cover can also be effected by OUEE at the Customer's request, subject to extra charge.

5.3.2 Payment drawn on non-UK banks may be made in any convertible currency at the exchange rate quoted by the National Westminster Bank plc or its official agents against the sum due in Pounds Sterling prevailing on the date of payment net of bank charges.

5.4 Additional Terms and Conditions of Sale relating to Sales to bookshops agents and distributors are detailed at Appendix A hereto entitled "Trade Terms".

6. Property and Title

No property or title to Goods shall pass from OUEE to the Customer unless and until the Customer has made full and complete payment to OUEE of all sums due in respect of any Goods supplied by OUEE to the Customer. Following delivery of the Goods by OUEE the Customer may hold the Goods only as a fiduciary agent until payment in full of all sums owed to OUEE. Property and title to the intellectual property rights vested in any computer software supplied to the Customer shall on no account pass to the Customer and unless otherwise stated will be subject to the Open University's "Software Licence". Copyright shall vest as provided for in Clause 11 below.

7. Damaged Goods or Short Deliveries

7.1 Full delivery of the Goods by OUEE will be deemed to have taken place provided the variation in over- or under-supply on receipt by the Customer does not exceed three per cent of the total quantity ordered by volume.

7.2 OUEE will accept no liability for shortages or claims for damaged Goods unless OUEE is advised in writing within seven days of receipt of the Goods by the Customer. Unless the Customer gives notice to OUEE within that time, the Customer shall be deemed to have accepted the Goods and to have lost the right to reject them for any reason including any condition implied by the Sale of Goods Act 1979 or otherwise.

7.3 Claims for Goods received by the Customer in a damaged condition should be notified by the Customer to OUEE by returning the fault card enclosed with the Goods, or in writing.

8. Money Back Guarantee

8.1 The Customer will receive a full refund provided Goods are returned:

8.1.1 within twenty eight days of receipt to the following address:

The Open University Warehouse
Denington Estate, Wellesborough,
Northants NN8 2RF, United Kingdom

8.1.2 at the Customer's risk and expense

8.1.3 in their original packaging in complete, undamaged and fully marketable condition

8.1.4 with OUEE's despatch note or if unable to comply, subject to further instructions from OUEE to be

obtained before returning the Goods

Note: Video cassettes, audio tapes, computer software and other electronic, magnetic or recording media are guaranteed under specific conditions advised by OUEE in writing on ordering and/or delivery and are not covered by the above guarantee but will be replaced if faulty under the provisions of Clause 9 below.

9. Warranty

All Goods sold by OUEE are warranted free from defects in materials and workmanship. If Goods are found to be defective within 90 days of delivery OUEE will at its option replace the Goods or refund the purchase price. Defects resulting from normal wear and tear, wilful or accidental damage or failure to follow instructions provided are excluded from all warranty provisions.

Warranty claims will only be considered where payment for Goods has been received in full by OUEE and all conditions warranties or other terms implied by statute or common law are hereby excluded to the fullest extent permitted by law.

10. Liability

10.1 Neither OUEE nor the OU shall under any circumstances be liable for any indirect or consequential loss.

10.2 OUEE's and OU's cumulative liability in respect of breach or non performance of any order shall in total be limited to the value of the Goods supplied by OUEE to which the claim relates.

11. Copyright and Licence

11.1 Copyright in all Goods supplied to the Customer remains vested in OUEE or the Open University or the original owner of the copyright material from whom OUEE has been granted reproduction or distribution rights.

11.2 Publications supplied to the Customer are subject to the copyright statement contained therein.

11.3 The programmes or other material on any video cassette, compact disc, audio tape or other electronic, magnetic or recording medium are copyright and may not be broadcast or copied in any way except under specific licence from OUEE or the Open University including the Open University Off-Air Recording Scheme licensed under the Copyright Act of 1988. Video cassettes, compact discs or audio tapes are sold on the understanding that they will be used for educational and instructional purposes and may not be:

- resold, leased or hired by the Customer to any person or body

- used at any event where a fee is charged for the gain of the Customer or otherwise.

11.4 Computer software is supplied only under the terms of the Open University's "Software Licence" and Customers acquiring computer software from OUEE shall be deemed to accept the provisions of the "Software Licence" which accompanies it.

11.5 Certain copyright restrictions apply to video cassettes, audio tapes, computer discs and other materials supplied by OUEE restricting supply to certain defined customer groups and/or geographic areas which may vary from product to product as detailed at Appendix B Sales Restrictions and subject to change without notice. OUEE and the OU shall under no circumstances indemnify the Customer against any breach of copyright action and all such Goods and materials are sold on the understanding that the Customer or subsequent purchaser (where permitted) fully complies with all copyright, reproduction and distribution requirements and/or restrictions and by purchasing is deemed to be in full knowledge and agreement of same.

12. Force Majeure

In the event that OUEE is prevented from carrying out its obligations under a contract of sale as a result of any cause beyond its control, OUEE shall be relieved of its obligations and liabilities under such contract of sale for as long as such fulfilment is prevented.

13. Headings

The section headings in these Terms and Conditions of Sale are for ease of reference only and shall not be construed as limiting, defining or governing the interpretation of the clauses which they precede.

14. Law and Construction

The contract between the Parties shall in all respects be construed and take effect in accordance with the laws of England and any dispute arising therefrom shall be subject to the non-exclusive jurisdiction of the English Courts.

15. Severability

If any provision of these Terms and Conditions of Sale is declared invalid by a Court having competent jurisdiction thereover the invalidity of such provision shall not affect or avoid the remaining provisions.

16. Communications

All communications with regard to orders should be addressed to OUEE Ltd whose address appears at the head of this document. Communications may be:

- delivered by hand
- sent by prepaid post
- sent by prepaid courier
- transmitted by telex (telex number 826147)
- transmitted by FAX (FAX number 0908 261001)

FAX international dialling .44 908 261001

Communications from the Customer not acknowledged within 28 days by OUEE shall be regarded as not having been delivered.

Appendix A TRADE TERMS

1. **Precedence of Conditions of Sale** For the avoidance of doubt in case of conflict between these "Trade Terms" and OUEE's Terms and Conditions of Sale the latter will apply.

All orders are executed subject only to OUEE's Terms and Conditions of Sale.

2. OUEE accepts Orders for its range of Undergraduate materials (print, audio, video, computer software etc) from bona fide bookshops and distributors, worldwide, subject to the following non-exclusive terms:

3. **Exclusive Distributors** OUEE has appointed Exclusive Distributors in certain territories for certain products and all relevant orders should be placed with the exclusive Distributor, subject to terms agreed between the Exclusive Distributor and the Third Party. Where OUEE receives orders for relevant products/territories direct it will pass these straight on to its Exclusive Distributor for expedition unless the Customer is otherwise advised.

4. **Trade Discount** OUEE allows a standard trade discount against catalogue prices, calculated on the order value net of VAT, Import Duties, local taxes, postage, packing and handling charges: a discount schedule is available on application.

5. **Publications "See Safe" and Returns** OUEE will normally accept orders from bookshops and distributors for publications on a "see-safe" basis on the understanding that the book does not leave their premises and is inspected there with no opportunity to copy.

Returns are normally accepted if advised within 28 days of despatch and no copying or damage has occurred.

For bulk purchases (above 10 copies or value over £250, whichever is the lower) only 20% of the quantity ordered will be accepted for automatic credit if returned. **Acceptance of returns will be entirely at the discretion of OUEE.**

6. **Copyright and Licences** Non-exclusive distributors should note the restrictions on selling video material in particular (Terms and Conditions of Sale Clause 11) which should not be made available to members of the public, only to institutions and companies and order acceptance by OUEE is subject to receipt of salient client details including Name of Institution and final Country of Destination.

Under no circumstances will OUEE or the OU indemnify Distributors from breaches of copyright or any other legal action resulting from the supply of Copyright/Licensed material by OUEE and all such transactions are entirely at the Distributor's risk and expense.

7. **Queries** OUEE will be pleased to assist with queries received by mail, facsimile machine, telex or telephone. Limited quantities of additional descriptive literature are available on request and OUEE can supply larger quantities at cost on quotation.

Appendix B SALES RESTRICTIONS

1. **Precedence of Conditions of Sale** For the avoidance of doubt in case of conflict between these "Sales Restrictions" and OUEE's Terms and Conditions of Sale the latter will apply.

2. Due to copyright restrictions, the following products are sold on the understanding that their usage will be restricted to educational and training purposes by the following designated groups of customer and/or to the following geographic areas:

- * **Videotapes and 16mm film**

Companies, educational and government institutions in the UK or named overseas territories unless otherwise specified

- * **Audiotapes**

Companies, educational and government institutions in the UK or named overseas territories unless otherwise specified

- * **Computer Software**

Limited to sale and non-transferable end-user use in the UK only unless otherwise specified

1994 ORDER FORM

12 Cofferridge Close Stony Stratford Milton Keynes MK11 1BY UK Tel: (0908) 261662 Fax: (0908) 261001

Payment must be made with order unless a proforma invoice is requested.

[illegible]

TOTAL GOODS VALUE:

ADD VAT where applicable

Study Units = zero

Audio Visual materials including Support Cassettes = 17.5%

Software = 17.5%

TOTAL VALUE:

ADD post & packing:

UK: One item £1.50; Two or more items £2.90

AIRMAIL: EUROPE: One item £5.60, each extra item £2.60

REST OF WORLD: One item £6.00, each extra item £4.00

TOTAL SUM ENCLOSED:

NOTES:

VAT: Non-UK EC customers must add VAT at the rates shown **UNLESS** providing a VAT Registration in the box below.

TERMS: All orders are subject to OUEE Ltd's standard Terms & Conditions of Sale which appear overleaf. Videotapes and audio tapes are sold on a non-returnable basis.

Videotapes and audio tapes can be supplied only to educational institutions and companies on receipt of formal purchase orders duly signed by an authorized official.

Payment methods:

- (a) Tick here if you would like a proforma invoice issued against the titles listed above. ☐
- (b) Attach sterling cheque made payable to **OUEE Ltd.**
- (c) If you wish to pay by Visa, Mastercard or American Express, please complete the following:

[illegible]

The expiry date is:

Signature: _____

Date: _____

Delivery address (BLOCK CAPITALS please)

Invoice address (if different from delivery address)

Name:	
Address:	
Country:	Postcode:
VAT Reg No:	

Name:	
Address:	
Country:	Postcode:
VAT Reg No:	

TERMS AND CONDITIONS OF SALE**1. Parties**

In these Terms and Conditions of Sale "OUEE" or "OUEE Ltd." means Open University Educational Enterprises Limited, whose registered office is at 12 Coffridge Close, Stony Stratford, Milton Keynes, MK11 1BY, United Kingdom and the "Customer" or "Customers" means the person, company, institution or other legal entity ordering Goods from OUEE, including bookshops, distributors and agents in the UK and overseas. "Goods" includes the learning materials described in OUEE's current Catalogue and any other educational resources, intellectual properties and related services that OUEE agrees to sell and the Customer agrees to buy from time to time. "OU" or "Open University" means The Open University, a body incorporated by Royal Charter, of Walton Hall, Milton Keynes, MK7 6AA of which OUEE is a subsidiary company and which has granted to OUEE various distribution and marketing rights for its products.

2. Entire Agreement

Save as provided in Clauses 5.3, 11.4 and 11.5, these Terms and Conditions of Sale dated 1st May 1991 are accepted by the Customer to embody all the terms and conditions of the Contract between the parties hereto and replace all antecedent representations or proposals not embodied herein.

No order or other instruction from the Customer shall be subject to other conditions or to modifications of these Terms and Conditions of Sale unless OUEE agrees thereto in writing and OUEE shall not be deemed to accept such other conditions nor to waive any of these Terms and Conditions of Sale by failing to object to provisions contained in any form of order or other instruction or communication from the Customer.

3. Prices

3.1 All prices are quoted in Pounds Sterling

3.2 Prices are subject to change without notice to the Customer and will be those ruling when the Customer's order is received. Quotations are valid for 30 days unless otherwise advised in writing by OUEE.

3.3 Prices quoted are exclusive of Value Added Tax (VAT), Import Duty and local taxation both in the United Kingdom and abroad. VAT will be charged extra at the rate current at the time of invoicing and shall be in accordance with the policies of HM Customs and Excise.

3.4 Prices are exclusive of the cost of delivery and OUEE reserves the right to make an extra charge for postage (despatch), delivery, packing and handling (administration) as advertised or quoted from time to time and subject to an extra VAT charge if liable.

3.5 OUEE reserves the right to recover a cancellation charge amounting to twenty five per cent of the invoice value of the items cancelled for orders or part-orders cancelled by Customers outside the limits of the guarantee period defined in Clause 8.

4. Delivery and Arrangements for Delivery

4.1 Subject to availability Goods are normally despatched within 10 working days from receipt of order.

4.2 Special delivery can be arranged subject to agreement between OUEE and the Customer with any costs incurred by OUEE being charged to the Customer including postage (despatch), delivery, packing and handling including administration costs.

4.3 Whilst OUEE will make all reasonable efforts to execute orders within the period quoted, time for delivery shall not be of the essence and OUEE will accept no liability for failure to do so.

4.4 Overseas Customers are responsible for obtaining the grant of any necessary import licences from the country of delivery and for paying any import or local taxes.

4.5 OUEE ceases to be responsible for the insurance of the Goods upon despatch and risk of loss of or damage to any consignment of the Goods shall pass to the Customer from the time OUEE notifies the Customer that the Goods are available for collection or from the time of delivery to the carrier at OUEE's premises whichever is the earlier.

4.6 Where the Goods are to be delivered in instalments each delivery shall constitute a separate contract and failure by OUEE to deliver one or more of the instalments in accordance with these conditions or any claim by the Customer in respect of any one or more instalments shall not entitle the Customer to repudiate the contract as a whole.

5. Orders and Payment Terms

5.1 Prices for Goods are stated in OUEE's promotional material or if not quoted there are subject to individual quotation and are in any case subject to the provisions of Clause 3 above.

5.2 Orders will be accepted subject to:

5.2.1 receipt of payment with order. Cheques and postal orders should be payable to "OUEE" and crossed A/C Payee Only.

or 5.2.2 payment by valid credit or debit card in the Amex, Mastercard, Visa groups.

or 5.2.3 payment by Direct Credit Transfer to OUEE Ltd, National Westminster Bank plc, 215 Queensway, Bletchley, Milton Keynes, MK2 2EQ, United Kingdom account number 01922580, sort code 60-14-55

or 5.2.4 receipt of an official purchase order from the Customer for Goods to a minimum order value of £10 (exclusive of VAT) always provided that the Customer is a legal entity (i.e. a registered company or other body corporate, a partnership or a statutory institution) and subject to OUEE taking up satisfactory trade references at its own discretion from time to time.

Invoices raised by OUEE for the supply of Goods are issued in Pounds Sterling and are due for like settlement within 30 days of invoice date. If payment is not received by the due date OUEE reserves the right to charge the Customer interest (both before and after judgement) at a rate of two per cent (2%) above the base lending rate from time to time charged by the National Westminster Bank plc, calculated on the outstanding balance from the date payment became due (part of a month being treated as a full month for the purpose of calculating interest) to the date of payment (inclusive of both dates) without further notice. The Customer shall also be liable for all fees, costs and expenses (including VAT) incurred by OUEE in recovering any monies not received by the due date.

If payment is not received by the due date OUEE shall have the right without giving notice to the Customer to suspend further delivery of Goods to the Customer and if such payment or any part thereof remains in arrears for seven days after a written demand sent by OUEE to the Customer, OUEE shall have the right to cancel the Contract without prejudice to its right to recover any monies then due and owing from the Customer.

5.3 Orders from outside the United Kingdom will be accepted subject to the following additional conditions:

5.3.1 At its discretion, OUEE will issue a Pro Forma invoice to enable payment to be made by the Customer prior to the despatch of Goods. Unless otherwise requested by the Customer, all Goods will be delivered to overseas destinations by ordinary airmail or equivalent service and a Postage, Packing and Handling (Administration) charge will be added to the Customer's invoice equivalent to 10% of the order value or £5 plus postage whichever is the greater.

Insurance cover can also be effected by OUEE at the Customer's request, subject to extra charge.

5.3.2 Payment drawn on non-UK banks may be made in any convertible currency at the exchange rate quoted by the National Westminster Bank plc or its official agents against the sum due in Pounds Sterling prevailing on the date of payment net of bank charges.

5.4 Additional Terms and Conditions of Sale relating to Sales to bookshops agents and distributors are detailed at Appendix A hereto entitled "Trade Terms".

6. Property and Title

No property or title to Goods shall pass from OUEE to the Customer unless and until the Customer has made full and complete payment to OUEE of all sums due in respect of any Goods supplied by OUEE to the Customer. Following delivery of the Goods by OUEE the Customer may hold the Goods only as a fiduciary agent until payment in full of all sums owed to OUEE. Property and title to the intellectual property rights vested in any computer software supplied to the Customer shall on no account pass to the Customer and unless otherwise stated will be subject to the Open University's "Software Licence". Copyright shall vest as provided for in Clause 11 below.

7. Damaged Goods or Short Deliveries

7.1 Full delivery of the Goods by OUEE will be deemed to have taken place provided the variation in over- or under-supply on receipt by the Customer does not exceed three per cent of the total quantity ordered by volume.

7.2 OUEE will accept no liability for shortages or claims for damaged Goods unless OUEE is advised in writing within seven days of receipt of the Goods by the Customer. Unless the Customer gives such notice to OUEE within that time, the Customer shall be deemed to have accepted the Goods and to have lost the right to reject them for any reason including any condition implied by the Sale of Goods Act 1979 or otherwise.

7.3 Claims for Goods received by the Customer in a damaged condition should be notified by the Customer to OUEE by returning the fault card enclosed with the Goods, or in writing.

8. Money Back Guarantee

8.1 The Customer will receive a full refund provided Goods are returned:

8.1.1 within twenty eight days of receipt to the following address:

The Open University Warehouse
Denington Estate, Wellesborough,
Northants NN8 2RF, United Kingdom

8.1.2 at the Customer's risk and expense

8.1.3 in their original packaging in complete, undamaged and fully marketable condition

8.1.4 with OUEE's despatch note or if unable to comply, subject to further instructions from OUEE to be

obtained before returning the Goods

Note: Video cassettes, audio tapes, computer software and other electronic, magnetic or recording media are guaranteed under specific conditions advised by OUEE in writing on ordering and/or delivery and are not covered by the above guarantee but will be replaced if faulty under the provisions of Clause 9 below.

9. Warranty

All Goods sold by OUEE are warranted free from defects in materials and workmanship. If Goods are found to be defective within 90 days of delivery OUEE will at its option replace the Goods or refund the purchase price. Defects resulting from normal wear and tear, wilful or accidental damage or failure to follow instructions provided are excluded from all warranty provisions.

Warranty claims will only be considered where payment for Goods has been received in full by OUEE and all conditions warranties or other terms implied by statute or common law are hereby excluded to the fullest extent permitted by law.

10. Liability

10.1 Neither OUEE nor the OU shall under any circumstances be liable for any indirect or consequential loss.

10.2 OUEE's and OU's cumulative liability in respect of breach or non performance of any order shall in total be limited to the value of the Goods supplied by OUEE to which the claim relates.

11. Copyright and Licence

11.1 Copyright in all Goods supplied to the Customer remains vested in OUEE or the Open University or the original owner of the copyright material from whom OUEE has been granted reproduction or distribution rights.

11.2 Publications supplied to the Customer are subject to the copyright statement contained therein.

11.3 The programmes or other material on any video cassette, compact disc, audio tape or other electronic, magnetic or recording medium are copyright and may not be broadcast or copied in any way except under specific licence from OUEE or the Open University including the Open University Off-Air Recording Scheme licensed under the Copyright Act of 1988. Video cassettes, compact discs or audio tapes are sold on the understanding that they will be used for educational and instructional purposes and may not be:

- resold, leased or hired by the Customer to any person or body

- used at any event where a fee is charged for the gain of the Customer or otherwise.

11.4 Computer software is supplied only under the terms of the Open University's "Software Licence" and Customers acquiring computer software from OUEE shall be deemed to accept the provisions of the "Software Licence" which accompanies it.

11.5 Certain copyright restrictions apply to video cassettes, audio tapes, computer discs and other materials supplied by OUEE restricting supply to certain defined customer groups and/or geographic areas which may vary from product to product as detailed at Appendix B Sales Restrictions and subject to change without notice. OUEE and the OU shall under no circumstances indemnify the Customer against any breach of copyright action and all such fully comply with all copyright, reproduction and distribution requirements and/or restrictions and by purchasing is deemed to be in full knowledge and agreement of same.

12. Force Majeure

In the event that OUEE is prevented from carrying out its obligations under a contract of sale as a result of any cause beyond its control, OUEE shall be relieved of its obligations and liabilities under such contract of sale for as long as such fulfilment is prevented.

13. Headings

The section headings in these Terms and Conditions of Sale are for ease of reference only and shall not be construed as limiting, defining or governing the interpretation of the clauses which they precede.

14. Law and Construction

The contract between the Parties shall in all respects be construed and take effect in accordance with the laws of England and any dispute arising therefrom shall be subject to the non-exclusive jurisdiction of the English Courts.

15. Severability

If any provision of these Terms and Conditions of Sale is declared invalid by a Court having competent jurisdiction thereover the invalidity of such provision shall not affect or avoid the remaining provisions.

16. Communications

All communications with regard to orders should be addressed to OUEE Ltd whose address appears at the head of this document. Communications may be:

- delivered by hand
- sent by prepaid post
- sent by prepaid courier
- transmitted by telex (telex number 826147)
- transmitted by FAX (FAX number 0908 261001)
- FAX international dialling .44 908 261001

Communications from the Customer not acknowledged within 28 days by OUEE shall be regarded as not having been delivered.

Appendix A**TRADE TERMS**

1. **Precedence of Conditions of Sale** For the avoidance of doubt in case of conflict between these "Trade Terms" and OUEE's Terms and Conditions of Sale the latter will apply.

All orders are executed subject only to OUEE's Terms and Conditions of Sale.

2. OUEE accepts Orders for its range of Undergraduate materials (print, audio, video, computer software etc) from bona fide bookshops and distributors, worldwide, subject to the following non-exclusive terms:

3. **Exclusive Distributors** OUEE has appointed Exclusive Distributors in certain territories for certain products and all relevant orders should be placed with the exclusive Distributor, subject to terms agreed between the Exclusive Distributor and the Third Party. Where OUEE receives orders for relevant products/territories direct it will pass these straight on to its Exclusive Distributor for expedition unless the Customer is otherwise advised.

4. **Trade Discount** OUEE allows a standard trade discount against catalogue prices, calculated on the order value net of VAT, Import Duties, local taxes, postage, packing and handling charges: a discount schedule is available on application.

5. **Publications "See Safe" and Returns** OUEE will normally accept orders from bookshops and distributors for publications on a "see-safe" basis on the understanding that the book does not leave their premises and is inspected there with no opportunity to copy.

Returns are normally accepted if advised within 28 days of despatch and no copying or damage has occurred.

For bulk purchases (above 10 copies or value over £250, whichever is the lower) only 20% of the quantity ordered will be accepted for automatic credit if returned. **Acceptance of returns will be entirely at the discretion of OUEE.**

6. **Copyright and Licences** Non-exclusive distributors should note the restrictions on selling video material in particular (Terms and Conditions of Sale Clause 11) which should not be made available to members of the public, only to institutions and companies and order acceptance by OUEE is subject to receipt of salient client details including Name of Institution and final Country of Destination.

Under no circumstances will OUEE or the OU indemnify Distributors from breaches of copyright or any other legal action resulting from the supply of Copyright/Licensed material by OUEE and all such transactions are entirely at the Distributor's risk and expense.

7. **Queries** OUEE will be pleased to assist with queries received by mail, facsimile machine, telex or telephone. Limited quantities of additional descriptive literature are available on request and OUEE can supply larger quantities at cost on quotation.

Appendix B**SALES RESTRICTIONS**

1. **Precedence of Conditions of Sale** For the avoidance of doubt in case of conflict between these "Sales Restrictions" and OUEE's Terms and Conditions of Sale the latter will apply.

2. Due to copyright restrictions, the following products are sold on the understanding that their usage will be restricted to educational and training purposes by the following designated groups of customer and/or to the following geographic areas:

*** Videotapes and 16mm film**

Companies, educational and government institutions in the UK or named overseas territories unless otherwise specified

*** Audiotapes**

Companies, educational and government institutions in the UK or named overseas territories unless otherwise specified

*** Computer Software**

Limited to sale and non-transferable end-user use in the UK only unless otherwise specified